型号: G65







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用尸手曲

## GPRS手机

用户手册

型号: G650

请您在操作您的手机前仔细阅读此手册。 并保留它作为将来的参考。

G • P • B • S • & • M • M • S • P • H • O • N • E

## GPRS手机

## 用户手册

型号: G650

操作前请仔细阅读该手册。 留作以后参考。

## 产品介绍

祝贺您购买了此款精巧时尚的G650蜂窝式电话,它是当今尖端数字移动通信科技的完美体现。



#### 重要信息

本用户手册包括重要的手机使用和操作信息。请仔细阅读以使您的手机发挥最佳性能、防止手机损坏和不正当使用。本手册未明确认可的任何更改和修改可使手机的保修失效。

## 安全及有效使用指南



请仔细阅读这些指南。违反这些规则可能造成危险或引起法律责任。我们将本手册中为您详细地介绍相关信息。

#### 射频能量照射

#### 辐射波照射和吸收比率(SAR)信息

该款G650型移动电话的设计完全遵循了辐射波照射的相关安全要求。该要求基于科学的指导原则,包括用于确保所有人(无论年龄和健康状况)安全的辐射允许限度。

- 辐射波照射指导原则采用了一种称为吸收比率(或SAR)的测量单位。进行SAR测试时,手机将使用一种标准化的方法,在所有可用的频段上以其最高测定能量级发射频率。
- 虽然各种型号LG手机的 SAR 级可能不尽相同,但它们均是遵循辐射波曝露的相关规定设计制造而成。
- 国际非电离辐射保护委员会(ICNIRP)所规定的SAR界限是在十 (10)克人体组织上平均为 2W/kg。
- 经DASY3测试表明,此型号手机在手持使用时SAR的最大值为 0.637W/kg(10克)。
- 各国/地区政府所采用的 SAR 数据信息是由电气和电子工程师协会(IEEE)评估制定,其标准是在一(1)克人体组织上平均为 1.6W/kg(例如美国、加拿大、澳大利亚和台湾)。

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## 安全及有效使用指南

#### 产品的保养与维护

警告:请仅使用经过认可且与特定手机型号相符的电池、充电器和配件。使用其它类型的配件将可能终止该手机的相关证明或担保,甚至可能造成危险。

- 请勿擅自拆装手机。(如需任何维修,请将其交给具备相关资格的服务技术人员。)
- 手机应远离诸如电视机、收音机或个人计算机等电器设备。
- 切勿将手机置于散热设备或炊具附近。
- 切勿抛掷手机。
- 切勿对手机造成任何机械振动或震荡。
- 手机套或乙烯基外包装均有可能对手机表面造成损伤。
- 请使用干布清洁手机外部。(切勿使用溶剂清洗,如苯、稀释 剂或酒精等。)
- 切勿将手机置于过度烟尘环境中。
- 切勿将手机靠近信用卡或交通票卡,这有可能影响磁条中存储的信息。
- 切勿以尖锐物体接触屏幕: 否则将对手机造成损伤。
- 切勿将手机置于液体或潮湿的环境中。
- 谨慎使用耳机等手机配件。如无必要,请勿触碰天线。



#### 更换保险丝

请确保以同类型的保险丝更换熔断的保险丝。切勿使用超出额定范围的保险丝。

#### 有效的手机操作

要以最少的耗电量发挥手机的最佳性能, 请您注意以下事项:

- 通话时请握住手机。直接向话筒中说话,天线朝上,并且手机 应位于肩部之上。如果天线可以抽出/伸缩,则在通话时应拉 出天线。
- 使用手机时请勿握住天线,因为这样不仅会影响通话质量, 还将增加手机工作时的耗电量,从而缩短通话和待机时间。
- 如果您的手机支持红外线,切勿将红外线对准人的眼睛。

#### 电器设备

所有无线电话均会造成干扰,这可能会影响电器设备的性能。

- 在未得到允许的情况下,切勿将手机靠近医疗设备。请避免将手机放置在起搏器上方,例如,放在您胸前的口袋中。
- 手机还可能对某些助听设备造成影响。
- 少量干扰还可能影响到电视机、收音机、PC等。

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## 安全及有效使用指南

#### 道路安全

在您驾驶时,请查阅所在区域有关手机使用的法规。

- 请勿在驾驶时使用手持电话。
- 驾驶时应全神贯注。
- 如有条件,可使用免提装置。
- 如驾驶条件不允许,请将车停在路边或空地旁,然后再拨打或 接听电话。
- 射频能量可能影响机动车辆上的某些电子系统,例如车载音响、安全设备等。
- 如果车辆装有气囊,请勿在其上放置任何物品,包括任何固定 或便携式的无线设备。由此而引发的功能故障将对人体造成 严重伤害,甚至死亡。

#### 爆破现场

切勿在引爆过程中使用手机。请遵守相关限制,并按照规定行事。

#### 潜在的爆炸性环境

- 切勿在加油站使用手机。切勿将手机靠近燃料或化学物品。
- 如车辆上携带有移动电话或其配件,请勿在车厢里装载或运输 可燃性气体、液体或易爆物品。

#### 飞机上

无线设备将对飞机通讯造成影响。

- 登机前请关闭移动电话。
- 未经乘务人员允许,请未擅自使用手机。



#### 儿童

切勿让儿童接触手机。包括任何手机上的细小配件,以避免儿童 吞咽,造成窒息。

#### 紧急呼叫

并非在所有的蜂窝通信网络中均可进行紧急呼叫。因此,您不应 仅依靠手机来拨打紧急呼叫电话。请与您的本地服务提供商 核实。

#### 电池信息与保养

- 您不必在充电前将电池完全放电。与其它电池系统不同,该手机电池不存在影响电池性能的记忆效应。
- 请仅使用LG电池和充电器。LG充电器根据电池而设计,可最大限度地延长电池寿命。
- 切勿拆卸电池,或造成电池短路。
- 保持电池组上金属触点的干净清洁。
- 电池无法再使用时,请更换电池组。电池组在更换前一般可进行数千次充电。
- 新换电池应继续充电,以利发挥其最大功效。
- 切勿将电池充电器直接曝露于阳光下,也不应在过度潮湿的 环境中使用(如浴室)。
- 切勿将电池置于高温或寒冷的环境中, 这将影响电池的性能。



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## 手机主体





## 手机背面





## 按键描述

以下是手机的主要元件。

## 键盘描述

按 键	描述
00	左软键/右软键 此软键执行出现在其上方屏幕上所显示的对应 功能。
	导航键 可以在姓名、电话号码、功能表或设定选项中翻阅。 WAP热键(OK键) 长按该键可以直接连接到WAP。
(4)	振动键 按该键可以直接激活振动功能。
):	<b>短信键</b> 用来直接进入信息功能表。
(2)	发送键 您可以拨打电话号码及接听来电。如果您直接按 该键而没有输入任何号码,您的手机将显示您最 近拨打的号码。
0± }	数字键 这些键主要用来在待机模式下拨号以及在编辑模式下输入数字或字符。如果长按以下各键: • 长按 避
	结束/电源键 用来结束通话或拒接来电。该键也可以用作开关 键。按住该键几秒钟可开机或关机。
С	此键可删除字符、返回菜单及取消功能。



## 字母数字键

字母和数字键的对应关系如下。

按键	描述
19	.,/?!-:'"1
2 ABC	A B C 2 Ä À Á Â Ã Å Æ Ç a b c ä à á â ã å æ ç
3 DEF	D E F 3 Ë È É Ê d e f ë è é ê
4 сні	GHI4ÏÌÍÎĞ ghiïìíîğ
<b>5</b> JKL	JKL5jkI
6 мло	M N O 6 Ñ Ö Ø Ò Ó Õ Ô Œ m n o ñ ö ø ò ó ô õ œ
7 PQRS	PQRS7Ş pqrsßş
8 TUV	TUV8ÜÙÚûtuvüùúû
9wxyz	W X Y Z 9 w x y z
O±	[空格键] 0

以下为手机屏幕显示的常见图标描述。

## 屏幕上的图标

图标/指示器	描述		
Y.all	表示网络信号的强度。		
<u> </u>	通话连接成功。		
Gattl	您可以使用GPRS服务。		
R	您正在使用漫游服务。		
Œ	闹铃已设定并启动。		
•	显示电池电量		
$\bowtie$	收到文本信息。		
99	收到语音信息。		
<b>\u0</b> 0	收到PUSH信息。		
<b>9</b>	查看日程表		
v <b>≘</b> v	指示已启动"振动"情景模式。		
٨	指示已启动"私人"情景模式。		
4	指示已启动"大声"情景模式。		
95	指示已启动"静音"情景模式。		
G	指示已启动"耳机"情景模式。		
49	启动呼叫转接。		



#### 1. 插入SIM卡



在手机背面查找SIM卡插槽的位置。 遵循以下步骤插入SIM卡。

- 1. 如果装有电池,则先移除电池。
- 2. 将SIM卡滑入银色弹夹下的插槽 中,金色连接器向下。

## 2. 移除SIM卡



遵循以下步骤移除SIM卡。

- 1. 如果装有电池,则先移除电池。
- 2. 将SIM卡从插槽中小心滑出。



- 安装前请确保手机关机并移除电池。
- SIM卡的金属接触片很容易刮损。操作和安装SIM卡时需要特别小心。请遵循随SIM卡附上的安装指南。

#### 3. 安装电池



- 1. 将电池置于手机背面。
- 2. 向内推,直到听见一声卡嗒声。





3. 将电池盖向上滑动,直到其卡入到 位,再装回电池盖。



• 取出电池时,应使用双手。

## 4. 给电池充电

要用旅行充电器为手机充电, 您必须先装上电池。



**1.** 将旅行充电器的一端插入手机底部。



2. 将旅行充电器的另一端连接到墙上的AC电源插座。仅使用原装充电器。



不可强行插入充电接口,因为这将损坏手机及旅行充电器。

### 5. 断开充电器



按充电器适配器两侧的按钮, 将其与手机断开。



- 手机原装电池在使用前必须完全充电。
- 充电时切勿取出电池或SIM卡。
- 完全充电后电池图标条棒将停止闪烁。
- The charging time depends on the charger and the battery used.

## 注意

如果电池无法充电:

- 美机。
- 检查电池是否安装妥当。



## 拨打和接听电话

#### 拨打一个电话

- 1. 按您想拨叫的电话号码(包括区位号)。如果您想删除一位数字,请按 □ 键。
- 2. 按 [ 发送] 键来拨打该号码。
- 3. 按问[结束]键来结束通话。

#### 拨打国际电话

- 1. 长按 [6] 得到国际电话前缀,符号"+"在拨叫过程中将被替 代为国际通话接入码。
- 2. 输入国家代码, 区位号以及电话号码。
- 3. 按 [ 发送] 键。

#### 使用电话簿拨号

- 1. 待机状态下按 () 键。
- 2. 电话簿菜单显示后,用 〕 键选择"查找"。
- 通过姓名或号码查找到您想要的电话后,直接按○[发送]键 拨叫。



此功能表不同于待机状态下的主菜单,它显示于手机通话过程中。现描述其功能于下:

#### 1 通话中

#### 1-1 保持通话

拨打电话或应答来电后,按 每 键可保持通话。当一个通话被保持时,按 ☐ 键即可启动它。

#### 1-2 拨打第二个电话

您可以从电话簿中获得一个拨号号码以拨打第二个电话。按 ② 键,然后选择查找。要在通话时将拨号号码保存在电话簿,按 ② 键然后选择添加新增。

#### 1-3 在两通电话间切换

要在两通电话间切换,选择 ① 键,然后选择切换或按 ② 键。 您可以通过按上/下箭头键拨打其中一个通话。如果您想结束其中一个通话,选择您想结束的通话,然后按 ② 键。

#### 1-4 接听来电

要在手机发出响铃时接听来电,只需按 [7] 键即可。

当您在通话过程中有来电,手机也会提醒您。听筒会发出提示音,显示屏会显示第二个来电正在等待中。该功能被称为呼叫等待,只有在您的网络支持它时才可用。要获取有关如何启动和关闭呼叫等待的详细信息,请参见呼叫等待[功能表4-4-4]。

如果启动呼叫等待,您可以通过按S保持第一个通话电并接听第 二个来电。

您可以选择 (一)键,然后选择结束并接听来结束当前来电并接听待接来电。



## 通话中功能表

#### 1-5 将话筒静音

在通话中,您可以按 : 键然后选择静音将话筒静音。按 [取消静音] 可以将手机取消静音。

将手机静音后,呼叫者就无法听到您讲话,但您仍可以听到对方 讲话。

#### 1-6 诵话中开启双音多频音

要在通话中开启双音多频音,例如:要让您的手机利用自动电话 交换台,可以选择 ① 键,然后选择开启双音多频。也可按同样步骤关闭双音多频音。

#### 1-7 进入信息和SIM卡工具包主功能表

按 ○ ,然后选择主功能表可以从通话中功能表进入信息和SIM卡工具包主功能选项。只有当手机中的SIM卡支持SIM卡工具包服务时才显示SIM卡工具包功能表。

#### 2 多方通话或会议通话

如果您的网络服务提供商支持多方通话或会议通话,您可以同时 与超过一个呼叫者通话。

只有当您有一通进中的电话并有另一个保持通话,且这两个电话已经接听时才可设置多方通话。一旦设置多方通话,您就可以添加、断开或分开来电(即从多方通话中移除,但仍与您连接)。这些选项都包括在通话中功能表内,并分组排列。

多方通话可容许最多五名成员。启动后,由您控制多方通话, 也只有您可以将来电添加到多方通话。

#### 2-1 拨打第二个电话

在通话中您也可以拨打第二个电话。只要输入第二个电话号码并按 即可。当您拨打第二个电话时,第一个电话会自动保持。您可以通过选择 键,然后选择交换在两通电话间切换。

#### 2-2 启动多方通话

您可以选择 ① 键,然后选择多方通话/全部加入将保持中通话与 当前通话连接并组成一个多方通话。

#### 2-3 保持多方通话

要保持多方通话,请选择 [ 键,然后选择多方通话/全部保持。

#### 2-4 启动保持中的多方通话

要启动保持中的多方通话,请选择 ○ 键,然后选择多方通话/全部加入。

#### 2-5 将来电添加到多方通话

要将当前通话添加到保持中的多方通话中,请选择 ○ 键,然后选择多方通话/全部加入。

#### 2-6 在多方通话中显示呼叫者

#### 2-7 保持多方通话的成员

要保持多方通话中选择的呼叫者(显示在屏幕上的当前号码), 请选择[· 键, 然后选择多方通话/排除。

#### 2-8 多方通话中的私人通话

要在多方通话中与其中一个呼叫者进行私人通话,请在屏幕上显示您想进行对话的呼叫者号码,然后选择 键和多方通话/私人以保持其他呼叫者。

#### 2-9 结束多方通话

可以按 ② 键与当前显示的多方通话呼叫者断开。要结束多方通话,请按 】 键,然后选择多方通话/结束多方通话。

选择 () 键, 然后选择多方通话/全部结束, 结束全部当前和保持中通话。

您可以使用该节中描述的访问密码来避免他人使用您的手机。可以利用[功能表4-5-6]来更改访问密码(除PUK1和PUK2码外)。

#### PIN码(4至8位数字)

PIN码(个人识别号码)防止他人在未经授权的情况下使用您的SIM卡。PIN码通常与SIM卡一起提供。当PIN码设定为启动时,您的手机每次开机时都会要求您输入PIN码。相反,当PIN码设定为关闭时,您的手机则无需PIN码即可直接连接到网络。

#### PIN2码(4至8位数字)

某些SIM卡会提供PIN2码,用于访问一些功能,例如:通话费用通知、固定拨打号码。这些功能只有在您的SIM卡支持时才可用。

#### PUK码(4至8位数字)

更改锁定的PIN码需要PUK码(私人解锁密码)。PUK码与SIM卡一起提供。否则,请与您的服务提供商联系以索取密码。如果您丢失此密码,请同样与您的服务提供商联系。

#### PUK2码(4至8位数字)

某些SIM卡会提供PUK2码,用于更改锁定的PIN2码。如果您丢失了该密码,请同样与您的服务提供商联系。

#### 安全密码(4至8位数字)

安全密码可防止他人未经授权使用您的手机。通常与手机一起提供。删除所有电话条目和启动"恢复初始设定"功能表时需要该密码。安全密码的预设值为"0000"。





#### 1 信息

- 1 写短信
- 2 写多媒体短信
- 3 收信箱
- 4 发信箱
- 5 语音邮件
- 6 小区广播
- 7 常用短语
- 8 设定



#### 2 通话记录

- 1 未接来电
- 2 已接来电
- 3 拨出电话
- 4 全部呼叫列表
- 5 删除最近呼叫
- 6 通话计费
- 7 GPRS信息



#### 3 情景模式

- 1 振动
- 2 静音
- 3 私人 4 大声
- 5 耳机



#### 4 设定

- 1 闹钟
- 2 日期和时间
- 3 手机设定
- 4 通话设定
- 5 保密设定
- 6 网络设定
- 7 恢复初始设定



#### 5 公文包

- 1 日程表
- 2 电话本



## 功能表一览



#### 6 附件

- 1 游戏
- 2 我的文件夹
- 3 计算器
- 4 单位转换器
- 5 时区设置
- 6 语音备忘录



#### 7 互联网

- 1 主页
- 2 书签
- 3 PUSH信息
- 4 上网设定
- 5 转到URL
- 6 缓存
- 7 安全设置
- 8 重新设定
- 9 浏览器版本



#### 8 Java

- 1 应用
- 2 下载
- 3 内存状态



#### 9 SIM卡工具包

该功能视SIM卡和 网络服务而定。

- 本手册之内容及规格如有更改、恕不另行通知。
- 如本手册翻释本版的内容有所差异、则以英文版之手册为準。



本功能表涉及的功能包括:SMS(短消息服务),MMS(多媒体信息服务),语音信箱和网络服务信息。

#### 写短信 [功能表 1-1]

您可写入并编辑文本信息。您也可以查询信息页数。

- 1. 按 [选择]进入信息功能表。
- 2. 如果您想编写新信息, 在功能表中选择写短信。
- 3. 使用T9文本可更容易地输入信息。详细内容请参见**怎样使用** T9输入法(第31页)。
- 4. 选择[插入]来选择添加以下个项。
- 5. 当您想设置信息选项或已经编辑完信息时,按[、[选项]。



• 支持EMS R5的手机可以发送彩色图片、音乐、文字字体等等,但其他不支持此功能的手机可能并不能正确接收您发送的彩色图片、音乐或文字字体。

#### 选项

#### • 发送

发送文本信息。

- 1. 输入接收者的号码。
- 2. 按 建可加入更多的接收者。
- 3. 您可加入电话本中已存的号码。
- 4. 输入号码后按 键。

#### 保存

将信息储存在发信箱内。



## 信息 [功能表 1]

#### 字体

您可以选择文字的大小和字体。

#### • 颜色

您可以选择背景和字体的颜色。

#### • 对齐

您可以将信息内容调整为右对齐、居中或左对齐。

#### • 添加字典

如果您想添加经常使用的字词,可以通过按键一输入该字词。 (T9Abc/T9Abc/T9ABC)

#### • T9语言输入法

选择要用T9输入法。

#### • 退出

您可以返回到"信息"菜单。

#### 插入

#### • 符号

您可以添加特殊符号。

#### 图片库

您可以添加默认的或我的文件夹中的支持短信的图片。

#### • 歌曲

您可以添加支持短信的歌曲。

#### • 常用短语

您可以使用已在手机中设置过的文本模板。



#### • 电话本

您可以添加电话本中的电话号码或e-mail地址。

#### • 名片

您可以添加您的名片。

#### 写多媒体短信 [功能表1-2]

您最多可写入并编辑多媒体信息。您也可以查询信息大小。

- 1. 按 [ 〕 [选择]进入信息功能表。
- 2. 如果您想编写新信息, 在功能表中选择写多媒体短信。
- 3. 您可以创建一个新信息或者选择一个已存在多媒体信息模板。
- 4. 通过按[添加]来使用符号、图片库、歌曲、常用短语、电话本或名片。

#### 选项

#### • 预览

您可以预览您所写的多媒体信息。

#### 发送

您可发送多媒体信息给多个接收者,并可以推迟发送。

#### 保存

您可在发件箱中储存多媒体信息,或存为多媒体信息模板。

#### • 增加

您可在当前片断前或后插入另一片断。

#### • 转到

您可以移至前一或后一片断。



## 信息 [功能表 1]

- 删除
- 设置信息格式
  - 设定定时器

您可使用计时器设置多媒体信息中片断、文本、图像和声音的时长。

- 置換文本和图片

您可以交换多媒体信息中图片与文本的位置。

• 删除媒体

您可以删除片断中的图像和声音。此选项只有在存在一个多媒体信息时才显示。

• 添加字典

如果您想添加经常使用的字词,可以通过按键一输入该字词。 (T9Abc/T9Abc/T9ABC)

• T9语言输入法

选择要用T9输入法。

• 退出

您可以返回到"信息"菜单。



#### 怎样使用T9输入法

T9输入法可以让您快速输入文本。

使用T9输入法,您只需按对应字符的按键一次即可。 这种输入法是基于手机内建的字典实现的,并且您还可以 增加新的单词。

#### • 使用T9 输入法输入单词

1. 使用按键 [24c] 到 [27c] 开始输入单词输入一个字符只需按一次按键。快速输入单词"Girl"请按顺序按 [46m], [76m], [75m]。输入的字符会显示为方块状。



每次按键后单词会改变,因此您不用过于注意屏幕 上显示的单词,只需按完所有正确的键即可。

您可使用 ① 键删除一个字符,直到屏幕的最左侧 为止。

您可长按 • 号键插入数字。您可长按 • 号键更换语言类型。(您也可使用菜单完成)

本电话支持三种输入模式: 预想式英文输入 (T9Abc, T9ABC, T9abc), 英文输入(ABC, abc), 数字输入 (123)。可以使用 🕶 号键更改模式。



## 信息 [功能表 1]

提示

: 使用[\*\*]键选择插入图标, 选取所需 的字符后按选择键。

2. 您可在输入完单词后检查拼写是否正确。

如果正确 : 按[04]键继续写单词。

如果不正确: 用上下导航键搜索正确的单词。

提示: 如果没有您所需的单词, 您自己可加

入。请参考下图。



输入单词



3. 您可连续按 [ 键插入所需的标点符号。



• 您可通过选择菜单开启T9输入法,也可选 择关闭T9输入法。



#### 如何使用T9

1) ST(笔画): 如何使用笔画来选择中文字符。 在您依次输入中文笔画时,屏幕上将显示相关的中文字符。使用 ({和)) 键来查看符合条件的其它字符,按 @ 按钮选定字符。 同样,使用 ({、))、 ( 和 ) 键可也以查看更多类型的字符。

按键	笔 划	按键	笔划
100	1	6 MNO	? (通配符号)
2 ABC	1	7 <sub>PQR5</sub>	
3 DEF	J	8 TUV	
4 сні	`	91112	
5 JKL	フ	(OK)	选择键

#### 〈汉字笔画表〉

**2) PY (拼音):** "拼音"输入是通过中文字符的英语发音来查找中文字符。

拼音: 当输入发音的第一个字母时,您便可以直接查找字符。例如) 要输入"国民"请依次按数字 [40]、 [810] 和 [50],此时在子编辑屏幕上会显示'guo'和'huo'的发音。如果选择'guo' 挘则所有与之发音相同的字符均将

"国"列出以供您选择。然后,您便可以从中选择字符。(按❷和 [20]。) 现在,选择完第一个字符后,屏幕上将再次显示多个字符。 您可以按相同的方法输入"民"。(按❷和[5元]。)



## 信息 [功能表 1]

按键	英文字母	按键	英文字母
100		6 мио	MNO
2 ABC	ABC	7 <sub>PQRS</sub>	PQRS
3 DEF	DEF	8 тич	TUV
4 сні	GHI	910212	WXYZ
5 JKL	JKL	(OK)	选择键

〈汉语拼音表〉

#### 收信箱 [功能表1-3]

当收到短消息时,手机会给予提示。收到的多媒体短信将存在 收件箱里。

在收件箱中,您可以通过图标来分辨短信类型。具体细节,请见 图标指示。

## 

如果电话显示"无空间存储 SIM 信息",您必须从收件箱或发件中删除部分 SIM 信息。 如果电话显示"无空间存储信息",则您可以通过删除部分信息、媒体和应用程序来获得存储空间。



#### 回复短信

您可以回复发送者。

#### 转发

您可以将所选信息转发给第三方。

#### 回复电话

您可以给信息发送者回复电话。

#### 删除

删除所选信息。

#### 保存信息资料

您可以保存符号、声音和文本,它们将被存储到我的文件夹或电话本。

#### 查看信息

您可以浏览到以下信息:接受到的图片、发送者地址、主题(只有多媒体信息有)、信息日期和时间、信息类型、信息大小。

#### 重放(只在多媒体信息中有效)

您可回放多媒体信息。

#### 米 接收信息(对于通知信息)

如果多媒体信息被设置为非自动下载,您将只能收到一个通知。然后通过按[接收]键来下载信息。



## 信息 [功能表 1]

## 发信箱 [功能表1-4]

您可以在发信箱中看到已发和未发的信息。对于已发信息,您 可以看到它的发送状态。

图例与收信箱的信息相同。

## 图标指示

[ 🔼 ] 已发

[ ] 未发

[ 🍱 ] 发送已确认

[ 🔯 ] 已发短信

## \* 当您使用已发送信息时

### 转发

您可以将所选信息转发给第三方。

## 删除

删除所选信息。

### 查看信息

您可以浏览到以下信息:接受到的图片、发送者地址、主题(只有多媒体信息有)、信息日期和时间、信息类型、信息大小。



• 对于未发信息, 您可以编辑、发送和删除该消息。

## 语音邮件「功能表1-5]

您如果您的网络服务提供商支持该功能,您即可获得语音邮件。 当新语音邮件已接收,屏幕上将显示符号。请向您的网络服务提 供商查询服务详情,以便相应地配置手机。

## 收听语音邮件[功能表1-5-1]

您可以接听语音信息。

## 语音邮件中心 [功能表1-5-2]

- 1. 在待机模式下长按 🖾 键。
- 2. 您可以查看以下子功能表。
- **本地中心** 在本地网络时拨打该号码听取语音邮件。
- 漫游地中心
   使用其它网络时拨打该号码听取语音邮件。



## 信息 [功能表 1]

## 小区广播 [功能表1-6]

### (视网络和您所申请的服务而定)

小区广播信息是网络向GSM手机用户提供的文本信息。它们提供一般的信息,例如,天气预报、交通、出租车和药房信息以及股票价格。每种信息类型都有一个号码;因此,您可以与服务提供商联系,只要您输入了特定的信息号码。当您接收到小区广播信息时,您会看见一个突然弹出的信息来通知您:您已经收到了一条信息,或者这种广播信息是直接显示的。如果您想在读一遍该信息或您不在待机状态,您可以按以下顺序读取:

### 读取 [功能表1-6-1]

- 1. 当您接收到小区广播信息,并且按[读取]查看时,屏幕上显示该信息内容。您可以滚动((、))键或 [下一条]来读取另一信息。
- 2. 此信息将保持显示直到有新信息到达。

### 接收「功能表1-6-2]

- 是
  - 如果您选择该功能表,您的手机将接收小区广播信息。
- 否如果您选择该功能表,您的手机将不再接收小区广播信息。



## 来电提示 [功能表1-6-3]

#### • 是

如果您选择该功能,当您收到小区广播信息时,手机将发出一声蜂鸣声。

#### • 否

如果您选择该功能表,尽管您收到小区广播信息,您的手机不 会发出蜂鸣声。

### 语言 [功能表1-6-4]

您可以选择您想要的语言。然后手机将以您所选的语言来接收小 区广播信息。

## 栏目 [功能表1-6-5]

(视网络和您所申请的服务而定定)

### • 新增

您可以在手机内存中添加小区广播信息号码并加上昵称。

### • 查看列表

您即可查看添加的小区广播信息号码。如果您按 ○ [选项],您可以更改和删除添加的CB信息种类。

### • 当前列表

您可以按[开/关]启动列表中选择小区广播信息号码。如果您按[开]启动了小区广播信息号码,您就可以收到由该号码给您发送的信息。



## 信息 [功能表 1]

## 常用短语[功能表1-7]

### 文本 [功能表1-7-1]

一共有11个文本模板。您可以修改预设的模板,或在〈空〉处添加新的模板。

### 多媒体「功能表1-7-2]

您可以使用以下功能:

修改: 修改您选择的多媒体信息模板。

新增 : 允许您添加新的多媒体信息模板。

写信息: 您可以使用多媒体信息模板来写一条多媒体信息。

删除: 删除一个多媒体信息模板。

## 名片 [功能表1-7-3]

您可以制作您的名片,可添写姓名、电话号码、传真号码和E-mail.

## 设定 [功能表1-8]

### 短信 [功能表1-8-1]

• 信息类型

文本、语音、传真、国内传呼、X.400、电子邮件、ERMES 通常,信息类型设定为文本格式。您可以将文本信息转换为其它格式,以配合接收信息的设备。要获取有关该功能的信息,请联系您的服务提供商。

### • 信息有效期

该网络服务可让您在发送信息时设定文本信息在信息中心储存的期限。



### • 状态报告

如果您在该功能表中设定是,您即可查询您的信息是否已成功 发送。

## • 通过同一短信中心回复

发送信息时,可以让接收信息者回复并将回复费用记入您的话 费清单。

### • 短信中心

如果您想发送文本信息,您可以通过该功能表获得SMS中心地址。

### 彩信 [功能表1-8-2]

### • 信息有效期

该网络服务可让您在发送信息时设定文本信息在信息中心储存的期限。

## • 状态报告

如果您在该功能表中设定是,您即可查询您的信息是否已成功 发送。

### • 自动下载

您可选择开启自动接收多媒体信息。

如果您选择关闭,您只会在收件箱收到通知信息并可查看。

### • 网络设定

如果您选择多媒体信息服务器,则可以将 URL 设置为多媒体信息服务器。



## 信息 [功能表 1]

## • 允许短信类型

个人: 私人信息广告: 商业信息信息提示: 必要信息

## 内存状态 [功能表1-8-3]

剩您可以查看剩余空间,以及各存储单元、SIM卡的内存使用情况。您还可以在此处转到个存储单元菜单。



## 未接来电[功能表 2-1]

该功能表显示最近的未接来电。您可以呼叫该号码,可以保存、 查看日期和时间,也可以写信息发送到该号码。

## 已接来电[功能表 2-2]

该功能表显示最近的已接来电。您可以呼叫该号码,可以保存、 查看日期和时间,也可以写信息发送到该号码。

## 拨出电话 [功能表 2-3]

该功能表显示最近拨打的电话。您可以呼叫该号码,可以保存、 查看日期和时间,也可以写信息发送到该号码。

## 全部呼叫列表 [功能表 2-4]

您可以存储电话号码、查看某个电话的日期和通话时长,此外,您可以回复电话。

## 删除最近呼叫[功能表 2-5]

您可以删除最近的未接来电,已接来电,拨出电话或者全部呼叫。

## 通话计费[功能表 2-6]

在这些子功能表中, 您可以查看通话计时和通话费用。

### 通话计时 [功能表 2-6-1]

该功能表可让您查看最后通话、所有通话、已接来电和拨出电话的确切时间。您也可以将通话计时器复零。

- 1. 在待机模式下按左软键进入[ 〕 [功能表]。
- 2. 按 [2ws] 直接进入或使用 ((和)) 进入**通话记录**。然后选择通话记费。



## 通话记录 [功能表 2]

滚动屏幕以突出显示通话计时,并按左软键 ○ [选择]。
 5个子功能表:最后通话,全部通话,已接来电,拨出电话,全部清零。

## 通话费用 [功能表 2-6-2]

该功能表可让您查询最后通话、所有通话的费用,余额并将费用 复零。

要将费用复零, 您需要PIN2码。

- 1. 在待机模式下按 [ 〕 「功能表]。
- 2. 按 [2\*\*] 直接进入或使用 ((和)) 进入通话记录。然后选择通话记费。
- 滚动屏幕以突出显示通话费用,并按 [选择]进入。
   下列4个子功能表:最后通话、全部通话、余额和全部清零。

# 注意

 网络服务商提供的实际话费清单会因为网络的特性, 计费的方式,税收等其他的因素而造成不同。

## 设定 [功能表 2-6-3] (取决于SIM卡)

• 通话费率



 一旦用完全部单位,除了紧急电话外,不能拨打任何 电话。根据SIM卡,您需要PIN2码来设定通话费用限 制。

### • 设定话费

该网络服务可让您通过选择计费单位来限制您的通话费用。 如果您选择**读取**,将显示余额的单位。如果您选择更改,您可 以**更改**计费限制。

### • 自动显示

该网络服务可让您自动查看最后通话的费用。如果您在**自动显示**功能表中选择**是**,通话结束时,您即可查看最后通话的费用。

## GPRS信息 [功能表 2-7]

你可以查看通过GPRS在网络上传输的数据量。另外,您还可以 查看您的在线时间。

### 浏览计时 [功能表 2-7-1]

您可以查看**最后浏览时间或全部浏览**时间的时长。您也可以对通话计时器清零。

## 数据量 [功能表 2-7-2]

您可以查看**已传送,已接收或全部**的数据量,并且可以**全部清** 零。



## 情景模式 [功能表 3]

在此功能表中,您可依据不同的事件,环境或呼叫群组来调整和 定制铃声。

- 1. 待机模式下按左软键。
- 2. 按数字键 ፻可或使用 ((, )) 键进入情景模式。
- 3. 您也可在待机模式下按((键直接进入情景模式。

## 振动 [功能表 3-1]

如果您需要振动模式, 可以将情景模式调节为振动。

## 静音 [功能表 3-2]

如果您在安静的场所, 可以将情景模式调节为无声。

## 私人 [功能表 3-3]

您可以将情景模式调节为私人。

## 大声 [功能表 3-4]

如果您处于嘈杂的环境中, 可以将情景模式调节为大声。

## 耳机 [功能表 3-5]

当您戴上耳机时,可以将情景模式调节为耳机。



• 若手机连接到诸如耳机的配件,您将只能使用耳机模式功能表,并可进行设定。



## 启动[功能表3-x-1]

启动您所选的情景模式。

## 更改[功能表 3-x-2]

情景模式功能表的子功能表如下所示。

## 来电提示

根据不同环境提示来电。

## 铃声类型

根据不同环境设定铃声类型。

## 铃声音量

开关机音效/低电量告警/短信提示音/日程表提示/闹钟音,这些音量的大小都依照铃声音量相应改变。

## 短信提示

当收到信息时,根据不同环境发出提示警告音。

### 短信提示音

当收到信息时,根据不同环境发出提示铃音。

## 按键音量

根据不同环境设定按键音量。

## 按键音

根据不同环境设定按键铃声。



## 情景模式 [功能表 3]

## 自动应答

可让您根据不同环境设定到自动应答。请注意只有耳机模式拥有 该子功能表,以便您能启动该功能。

• 关 : 即使您的手机响铃,也不会自动应答。

• **5秒后** : 在5秒后自动应答。 • **10秒后** : 在10秒后自动应答。



您可以按照自己喜好和方便的方式设定下列功能表。

- 1. 待机模式下按左软键。
- 2. 按数字键 [49] 或使用上下键进入设定模式。

## 闹钟 [功能表 4-1]

您可以最多设定五个闹钟,每个对应一个特定的时间。

- 1. 进入功能表。
- 2. 按[、「选择]选择启动, 然后输入您需要的闹铃时间。
- 3. 按 [ ∩ [ 确定 ] 。
- 4. 选择重复周期:一次、周一~周五和周一~周六、每天。
- 5. 如果您在**关闭闹铃**中选择是,即使手机已关机,闹铃仍然会在 您设定的时间进行提示。

## 日期和时间 [功能表 4-2]

您可设置与日期和时间相关的功能。

## 日期设定 [功能表 4-2-1]

在该功能表中, 您可以设定手机日期。

### 日期格式 [功能表 4-2-2]

在该功能表中,您可以设定日期格式; 日/月/年, 月/日/年, 年/月/日。

## 时间设定 [功能表 4-2-3]

您可以设定当前手机时间,以及AM/PM时间格式

### 时间格式 [功能表 4-2-4]

您可以设定时间格式为24小时制或12小时制。



## 设定 [功能表 4]

## 手机设定 [功能表 4-3]

您可以按需要完成手机设定。

### 显示设定 [功能表 4-3-1]

### 屏保

您可以设置屏幕保护。

#### • 墙纸

您可以在待机模式下选择背景图片。

## - 缺省

您可以通过按(或)键在壁纸中选择一个图片或动画。

## - 我的文件夹

您可以选择一个图片或动画作为壁纸。

### • 电话呼入时

您可以设定拔入电话的动画。

### • 拨出电话时

您可以设定拔出电话的动画。

### • 问候语

如果您选择**启动**,该功能表可让您选择待机显示。在文本模式下,您可以编辑文本。

### 背景灯

您可以设定按键时背景灯开启的时间。

### • 屏幕对比度

您可以按((,))键设定您想要的屏幕对比度。



## • 信息提示

您可以看到手机的信息。

## • 菜单颜色

您可设置菜单颜色。

### 语言 [功能表 4-3-2]

您可以选择一种显示语言。

## 通话设定 [功能表 4-4]

在设定功能表中,您可以按∑[选择]设定和通话相关的功能表。

## 呼叫转接 [功能表 4-4-1]

呼叫转移服务可让您将语音来电、传真来电和数据来电转移到其 它号码。要获取更多信息,请联系您的服务提供商。

## • 转接所有语音来电

无条件转移语音来电。

## • 正在通话时转接来电

当手机正在使用时转移语音来电。

### • 无人接听时转接来电

转移您没有应答的语音来电。

## • 无网络或关机时转接来电

当手机关机或不在服务区时转移语音来电。

## • 转接所有数据来电

无条件转移到使用PC连接的号码。



## 设定 [功能表 4]

## • 转接所有传真来电

无条件转移到使用传真连接的号码。

### • 全部取消

取消全部呼叫转接。

### 子功能表

呼叫转接功能表有以下子功能表。

#### - 启动

启动相应服务。

### 语音信箱

转发到信息中心。该功能不包括在所有数据来电和所有传真来 电功能表中。

### 其它号码

输入接受转移呼叫的电话号码。

### 常用号码

您可以查询5个转移号码。

### - 取消

取消相应服务。

### - 查询状态

查看相应服务的状态。

### 接听模式 [功能表 4-4-2]

### • 任何键

选择此菜单,您可按任意键接听,但不包括 🖸 键。



### • 按发送键接听

选择此菜单, 您只可按 7 键接听。

## 发送号码 [功能表 4-4-3]

(视网络和所申请的服务而定)

#### • 开

如果您选择该功能,您可以将手机号码发送给对方。即,接收 方手机上将显示您的手机号码。

### 关

如果您选择该功能, 您将不能发送您的手机号码。

### • 网络设定

如果您选择这一项,将按照<mark>线路1和线路2</mark>默认的服务来决定您 是否发送手机号码。

## 呼叫等待 [功能表 4-4-4]

(视网络而定)

### 启动

如果启用该服务,您可以接收待接来电。

### 关闭

如果关闭该服务, 您将取消此服务。

### • 查询状态

显示呼叫等待的设置状态。

### 分钟提示 [功能表 4-4-5]

如果您选择**开启**,可以在通话期间通过每分钟的蜂鸣声检查通话 时间。



## 设定 [功能表 4]

### 自动重拨 [功能表 4-4-6]

开

当该功能设定为开启时,您的手机在连接失败后将再进行连接 尝试。

关

连接失败后, 您的手机将不再进行连接尝试。

## 封闭用户群组[功能表 4-4-7]

#### (视网络而定)

限制用户仅能拨打属于某一群组列表中的电话号码。当使用此功能时,每一个呼叫都与一个群组列表相关联。如果已经定义了一个群组列表,所有的呼叫都将使用此列表。如果未定义群组列表,将使用网络中预先定义的列表。(有一个列表存储在网络上)

**预设** : 激活符合网络要求的默认组。

选择: 使用选择的用户群组

修改: 编辑用户群组的名字和列表

删除 : 删除选择的用户群组

全部清除: 删除所有用户群组

## 保密设定[功能表 4-5]

### 需要PIN码 [功能表 4-5-1]

在该功能表中,您可以设定手机在开机时需要SIM卡的PIN码。 如果启动该功能,您将被要求输入PIN码。

- 1. 进入保密设定功能表, 按 [ · 「选择 ] 选择要求PIN码。
- 2. 设置"开/关"。

- 3. 如果选择"开", 开机时需要您输入PIN码。
- 如果您连续三次输错PIN码,手机将被锁定,这时您需要输入 PUK码。
- 5. 您最多可以连续十次输入PUK码,如果您连续十次输错PUK码,您将无法解锁您的手机。这时,您只能联系服务中心寻求帮助。

### 手机锁 [功能表 4-5-2]

您可以使用保密码防止他人未经授权使用您的手机。

如果您将手机锁设定为"开",则开机时手机将要求您输入安全密码。如果您将手机锁设定为"自动",则只有当您更换SIM卡时,手机才要求您输入安全密码。

## 自动手机锁 [功能表 4-5-3]

当您启动自动键盘锁定时, 待机模式下如果25秒内不按任何键, 键盘将自动锁定。



- 如果您想手动锁定键盘,进入顶部功能表并按 🔄 键。
- •如果您想解锁键盘,按⊙[解锁]键,然后按逐键。 但是如果您之前启动了自动键盘锁定,手机键盘将被 解锁,但25秒后将自动重新锁定。



## 设定 [功能表 4]

### 呼叫限制 [功能表 4-5-4]

呼叫限制服务可以防止您的手机拨打或接听某种电话。该功能需要呼叫限制密码。您可以查看以下子功能表。

### • 所有拨出电话

您可以限制所有拨出电话。

## • 拨出国际电话

您可以限制拨出国际长途。

## • 国际漫游时拨打电话

您可以限制当您离开本地网时的所有拨出的国际长途电话。

### • 所有来电

您可以限制所有来电。

### • 国际漫游时来电

您可以限制国外漫游时来电。

## • 全部取消

您可以取消所有限制服务。

### • 更换密码

您可以更改呼叫限制服务的密码。

### 子功能

## 启动

允许请求网络设置呼叫限制。

## • 取消

取消选定的呼叫限制。

### • 杳询状态

检查呼叫是否已被限制。

## 固定拨号 [功能表 4-5-5] (需SIM卡支持)

您可以限制拨电话号码的拨打。这些号码由PIN2码保护。

### • 激活

您可以限制拨打您所选择的电话号码。

### • 取消

您可以不限制对电话号码的拨打。

### • 成员列表

您可以查看被保存为FDN的号码列表。

## 更改密码 [功能表 4-5-6]

PIN是Personal Identification Number(个人识别号码)的缩写。可用来防止未经授权的人使用您的手机。

您可以更改访问密码: PIN码, PIN2码, 安全密码。

- 1. 如果您想更改访问密码: 安全密码, PIN码, PIN2码, 先输入 原密码然后按 [ 确认]。
- 2. 输入新的 安全密码, PIN码, 或PIN2码, 然后确认。



## 设定 [功能表 4]

## 网络设定[功能表 4-6]

您可以选择能够自动或手动注册的网络。通常,手机网络选择设定为自动。

## 自动 [功能表 4-6-1]

如果您选择"自动", 手机会自动选择在您区域内的可用网络。一旦您选择"自动", 无论手机在开机状态还是关机状态,都将保持设置为"自动"。

## 手动 [功能表 4-6-2]

手机会找到可用的网络列表并显示出来。然后您可以选择您想使用的网络,前提是该网络与您本地网络运营商已签订漫游协议。如果手机无法接入到您选择的网络中,手机允许您选择另一个网络。如果您将手机关机,手机将自动恢复设置到"自动"。

### 首选网络 [功能表 4-6-3]

您可以设定手机在注册其它网络前首先注册的首选网络列表。 该列表从手机预设的已知网络列表中创建。

## 恢复初始设定 [功能表 4-7]

您可以通过选择该功能表将手机恢复为预设配置。然后,您需要 保密码启动该功能。

## 公文包 [功能表 5]



## 日程表 [功能表 5-1]

当您进入这一功能表,会有一个日历显示出来。屏幕顶端是日期部分,在屏幕底端是图标(日程表和备忘录)。在您更改日期后,日历会按照该日期更新。方形光标也将标示于该日期上。如果日历下方有横线,表示当天已设定日程表。该功能可以提醒您记住您的日程表和备忘录。如果您已设定提示,手机将发出提示音。

更改日、月、年。

键	说 明	键	说 明
1 co	每年	$\nearrow$	每周
*., #*	每月	(±( )±)	每天



• 只有手机开机时才能使用此功能。



## 公文包 [功能表 5]

### 新增 [功能表 5-1-1]

您可以编辑最多39个字符的提示(21个中文文字),最多可以设定20个提示。

### 日程表

按[、[选择]输入标题、日程表时间、重复时间、闹铃时间。

### 备忘录

- 1. 选择新增。
- 2. 选择备忘录。

## 查看 [功能表 5-1-2]

显示您所选日期的对应提示。使用 〇 、 ) 浏览提示列表。如果您已经设定提示闹铃,会显示闹钟提示图标。这时,通过按 ① [选择]可以看到提示的细节。按 ① [选项] 删除或编辑您选择的提示。

## 查看全部 [功能表 5-1-3]

显示为所有日子所设定的提示。使用 ( 、 、 ) 浏览提示列表。按 [ 选项] 后,您可以进入与"查看日期"相同的功能表。

## 删除已过日程[功能表 5-1-4]

您可以删除已经过期的日程。

### 全部删除 [功能表 5-1-5]

您可以删除所有提示。



## 电话本 [功能表 5-2]

- 1. 待机状态下按 € [电话本]进入电话本功能。
- 2. 待机状态下按[ ] [功能表],然后选择公文包使用电话本功能。

## 查找 [功能表 5-2-1]

## (从电话簿呼叫)

- 1. 首先,在待机模式下按 € [电话本]打开电话簿。
- 2. 按 [ . [选择] 进入查找。
- 3. 您可以通过按 键查找一个对象。
- 4. 选择 [↑ [查找]。
- 5. 如果您想要编辑、删除、复制对象,或添加语音,选择 「选项〕。将显示以下功能表。
  - 修改 : 您可以通过按[↑[确认]来编辑姓名、号码、

电子邮件和传真。

• 写信息 : 在您找到了你想要的号码之后, 您可以按[选

项]然后选择此功能来发送短信。

• 复制 : 您可以将条目从SIM卡复制到手机或从手机复

制到SIM卡。

• 主要号码 : 您可以从您经常使用的手机、家庭、公司电

话中选择一个号码。如果您设定了该功能,

将首先显示主要号码。

删除: 您可以删除一个条目。



## 公文包 [功能表 5]

### 新增 [功能表 5-2-2]

您可以使用该功能来添加电话簿条目。

手机内存容量为200个条目。SIM卡内存容量取决于移动电话服务 提供商。

您也可以在手机内存中保存20个字符的姓名。您可以在SIM卡中保存字符,而字符的数量取决于SIM卡。

- 1. 首先,在待机模式下按 [电话本]打开电话簿。
- 2. 滚动屏幕前突出显示添加条目,按[ 〕[选择]进入。
- **3.** 选择您想使用的内存: SIM卡或手机。如果存入手机, 您需要 为此条目指定一个主要号码。
  - a. 按 [ · 「确认 ] 来输入电话本。
  - b.按[· [确认], 然后输入号码。
  - c. 按[· [确认]。
  - d. 您可以通过按〔(, )〕键为此条目设置群组。
  - e. 您可以通过按[(, )]键为此条目设置特性。

### 群组 [功能表 5-2-3]

每个群组最多可以列出20个成员。您可以设定7个群组列表。

- 1. 在待机模式下按 ② [电话本]进入电话簿。
- 2. 滚动到群组对象,然后按 [选择],将显示每个群组列表。
- 3. 按 [选择] 您想管理的群组名称。
  - 成员列表 您可以查看您想要的成员。
  - 群组来电铃声设定
     您可以根据群组不同设定来电铃声。
  - 群组标志 您可以根据群组不同设定标志。

• 添加成员

您可以添加群组成员。每个群组最多可以有20个成员。

- **删除成员** 您可以把成员从该群组中删除。

## 快速拨号 [功能表 5-2-4]

您可以为姓名列表条目指定按键 [2\*6] ~ [999] 中的任一键。 长按2-3秒即可直接呼叫。

- 1. 首先,在待机模式下按 € [电话本]打开电话簿。
- 2. 滚动到快速拨号, 然后按[ 〕[选择]进入该功能表。
- **3.** 如果您想添加快速拨号,选择〈**空**〉。然后,您可以在电话簿中 查找姓名。
- 4. 选择快速拨号指定的姓名,您可以查看更改或删除。

• 更改: 您可以更改指定的快速拨号。

• 删除: 您可以删除指定的快速拨号号码。

## 设定 [功能表 5-2-5]

- 1. 首先, 在待机模式下按 < □ [电话本]打开电话簿。
- 2. 滚动光标到设定, 然后按 [ 〕 [选择] 进入。
  - 保存至

滚动光标到保存至,然后按 [〕[选择]进入。

- 如果您选择变量,在添加条目时,手机将提示保存至何处。
- 如果您选择SIM卡或手机,手机不提示您保存至何处, 直接将条目保存在SIM卡或手机。



## 公文包 [功能表 5]

### • 查找方式

滚动屏幕光标到查找方式,然后按[ ] 选择]进入。

- 如果您选择变量,在查找时,手机将提示如何查找。
- 如果您选择姓名或号码,手机不提示您如何查找, 直接按姓名或号码查找条目。

## 全部复制 [功能表 5-2-6]

您可以将条目从SIM卡内存复制/移动到手机内存或从手机内存 复制/移动到SIM卡内存。

- 1. 首先,在待机模式下按 € [电话本]打开电话簿。
- 2. 滚动到全部复制,然后按[ [选择]进入该功能表。
  - **SIM卡转到手机**:将SIM卡中的条目复制到手机内存。
  - 手机转到SIM卡: 将手机内存中的条目复制到SIM卡。
- 3. 您可以看到下列子功能表。
  - 保留原号码: 复制的同时,原来的电话记录被保留。
  - 删除原号码: 复制的同时,原来的电话记录被清除。

### 全部删除 [功能表 5-2-7]

您可以删除SIM卡和手机中的所有条目。该功能除语音外均需要安全密码。

- 在待机模式下按 ☐ [电话本],然后选择全部删除,按 ☐ [选择]。
- 2. 然后选择要清除的内存: SIM卡、手机、语音。
- 3. 按 [确认]或按 ② [返回]取消。

## 信息提示 [功能表 5-2-8]

### • 特别服务号码

使用该功能访问您的网络运营商提供的特殊服务(如果您的 SIM卡支持)。

- 1. 首先,在待机模式下按 € [电话本]打开电话簿。
- **2.** 滚动到信息提示,然后按 **○** [确认]进入,再按一次 **○** [确认],进入特别服务号码。
- 3. 将显示可用的服务名称。
- 4. 使用 (键和 ) 键选择服务。按 [发送]。

### • 内存状态

该功能可让您查看电话簿的已用内存和可用内存。

- 1. 首先,在待机模式下按 <a>○</a> [电话本]打开电话簿。将光标移至信息提示,按 <a>○</a> [选择]。
- 2. 移动光标至内存状态,然后按 [确认]。

## • 本手机号码(取决于SIM卡)

您可以在SIM卡上查询本手机号码。



## 游戏 [功能表 6-1]

手机为您提供多种有趣的游戏。



针对不同的游戏,控制键的功能会有所不同,不过每个游戏都会说明控制键的功能。其他按键的功能如下所述。

#### [通用功能键]

: 游戏功能键

① : 返回

: 暂停或恢复游戏

## 我的文件夹 [功能表 6-2]

您可以下载图片、音乐,它们可以用作壁纸或铃声。您可以预 览、听、删除或更名下载的内容。

### 图片库 [功能表 6-2-1]

### 歌曲 [功能表 6-2-2]

## 每一项的子功能表

• 编辑标题

您可以编辑每一个下载记录的名称。

• 写信息

您可以把这些图片或音乐作为附件,通过EMS或彩信形式发 送。

## • 设为墙纸/设为铃声

您可以把已下载的图片或音乐设为壁纸或铃音。

#### • 删除

您可以删除每项已下载的内容。

### • 全部删除

删除所有已下载的内容。

## 计算器 [功能表 6-3]

该功能表包含的标准功能包括 +、-、 $\times$ 、 $\div$ : m、减、 $\pi$ 、除。

- 1. 通过按数字键输入数字。
- 2. 通过导航键选择一个运算符。
- 3. 然后输入数字。
- 4. 您可以按[ [结果] 查看计算结果。
- 5. 按 [重设]或输入数字则再次重复以上流程。
- 6. 您可以按 🙃 键删除数字或者符号。
- 您可以通过按 둘 键输入负数,同时,也可以通过按 ➡ 键输入小数。
- 8. 结束计算器,请按 [返回]。

## 单位转换器 [功能表 6-4]

该功能可将任何单位转换为您需要的单位。有4种可以转换的单 位类型:长度,面积,重量和体积。

- 1. 您可以通过按 [ 「单位] 键选择4种单位类型中的一种。
- 2. 按((和))选择您想转换的单位。
- 4. 您可以查看转换后的结果。您可以按 [#1] 在小数点后输入数 字。

## 时区设置[功能表 6-5]

您可以查看世界各个城市的时间。

- 1. 通过按((和))键,您可以查看属于不同时区的城市时间
- 2. 您可以通过按[ [设定]来设定您所在城市的时区。

## 语音备忘录 [功能表 6-6]

语音备忘录功能计您最多可以记录 10 条语音信息,并且每条备 忘录更可长达 20 秒钟。

### 记录[功能表 6-6-1]

- 1. 您可以在"语音录音机"功能键中录制语音备忘录。
- 2. 录音开始后, 屏幕上将显示"正在录音"以及剩余的录音的 时间。
- **3.** 如果要结束录音,请按 [· [保存]。
- 4. 输入语音记录标题,按[ 通认]。



## 查看列表[功能表6-6-2]

手机将显示您所录制的语音记录标题,按[选择]后,您可以播放或删除已存语音记录。

### PC 同步

PC同步是通过数据线在PC和手机之间实现数据交换。因此,如果您想使用该功能,必须购买相应配件。如果您想了解更多的相关信息,请查阅CD上的PC同步帮助文档。



## 互联网 「功能表 7]

您的手机支持基于无线应用协议(WAP)的服务。您可以访问您的网络运营商所支持的服务。该服务功能表可让您获取有关新闻、天气预报和飞机航班表之类的信息。

## 主页 [功能表 7-1]

回到主页。主页是您在启动的上网设定中所设定的WAP站点。 如果您没有进行设置,将使用运营商预先设定的站点。

## 书签 [功能表 7-2]

您可以按[○[选择]进入该功能表,按[○][返回]退出该功能。

• 连接 : 连接到所选书签。

• 添加 : 手动新增书签。

• 修改 : 更改所选书签的标题和地址。

• 删除 : 从书签列表中删除所选书签。

## PUSH**信息 [功能表 7-3]**

### 收信箱 [功能表 7-3-1]

您可以读取或删除Push信息。

进入:显示接收到的Push信息。

• 信息 : 允许通过您接受到的Push信息连接到特定的网站。

• 下载 : 您将连接到所收Push信息中链接的站点。

• 删除: 删除选择的Push信息。

### 接收 [功能表 7-3-2]

您在此可以设定您是否接收PUSH信息。

## 上网设定[功能表 7-4]

您可以设定最多10个上网设定,但每次只能启动其中一个。 滚动到所要的情景模式并按[一进入可用的选项。

#### 启动

您可以启动所选的上网设定。

### • 设置

编辑和更改所选上网设定中的WAP设置。

### - 主页

该设定可让您输入您想作为主页使用的网站地址(URL)。 您不需要在每个URL前键入"http://",因为WAP浏览器会自动 加入。

### - 连接方式

- 数据(电路交换)
- · GPRS (通用分组无线业务)

### - 数据设定

密码

仅当您选择[数据]作为连接方式后才会显示出来。

IP 地址 : 输入访问WAP网关的IP地址。

拨出号码: 输入访问WAP网关的拨号号码。

用户名 : 拨号服务器(不是WAP网关)的用户身份。

: 拨号服务器(不是WAP网关)识别您身份所需

的密码。

呼叫类型 : 选择数据来电的类型: 模拟或ISDN(数码)。

呼叫速度:数据连接的速度,9600或者14400。

空闲时限: 您可以设定限制时间。超过此时间限制而没有

数据输入或传输时, 服务将自动关闭。



#### 互联网 [功能表 7]

#### - GPRS设置

只有当选择GPRS作为载体服务时,服务设定才可用。

IP地址 : 输入访问WAP网关的IP地址。

APN : 输入APN。

用户ID: APN服务器的用户身份。

密码 : APN服务器识别您身份所需的密码。

#### - 显示图像

您可以选择是否要显示WAP卡上的图象。

#### - 连接类型

连接类型的选项为临时或持续, 视网关而定。

#### 固定连续

固定的传输机制,会增加网络通信量。

#### 自选连接

非固定(无连接)的服务。

#### - 安全设置

该选项可以设定为开启或关闭,视网关而定。

#### • 重命名

编辑上网设定的名称。

#### • 删除

删除上网设定。

#### • 添加

您可以手动添加一个设置。

#### • 邮件服务器

- 连接

连接到您配置的电子邮件服务器。

- 编辑地址

编辑电子邮件服务器的地址。

#### 转到URL [功能表 7-5]

您可以直接连接至一个您想要的网址,这需要您键入一个明确的 URL地址。

#### 缓存 [功能表 7-6]

您可以删除缓存内容, 更改缓存模式。

#### 清除缓存 [功能表 7-6-1]

缓存内容将被清除。

#### 查询缓存 [功能表 7-6-2]

您可以更改查询缓存的时间。

#### 安全设置[功能表 7-7]

显示安全证书的列表。

#### 重新设定 [功能表 7-8]

您可以将上网设定的所有当前设定复零为初始设定。

#### 浏览器版本 [功能表 7-9]

显示WAP浏览器的版本。



#### 在线功能表

在线时, 您可以查看下列功能表。

#### • 主页

与[功能表 7-1]相同。

#### • 刷新

下载当前页面。

#### • 书签

与[功能表 7-2]相同。

#### • 添加书签

将当前URL保存为书签。

#### 信息

进行WAP链接时显示SMS信息。

#### • PUSH信息

查看[功能表 7-3]。

#### • 转到 URL

您可以直接连接到想要的站点。您需要输入想直接连接的特定 URL。

#### • 转到电子邮件服务器

您可以连接到您所设置的邮件服务器。

#### • 设为电子邮件服务器

将当前URL保存为电子邮件服务器。

#### • 清除缓存

缓存中的内容将被清除。

#### • 存储图片

保存浏览的图像。



#### 应用 [功能表 8-1]





#### Java 功能表选项

将光标滚动到一个应用程序上然后按[选项]。

**1.** 打开 : 运行选中的MIDlet。

**2.** 删除 : 删除选中的MIDlet。

3. 更新 : 连接服务器以更新选中的MIDlet。

**4.** 信息 : 显示选中MIDlet的信息。

5. 手机设定: 允许您设置java游戏的背景灯和声音。

#### 下载 [功能表 8-2]

查看[功能表 7-2]。您可以修改和设置MIDlet服务器地址,通过WAP浏览器下载MIDlet并存到手机中。您也可以浏览[应用]菜单中的MIDlet列表。

#### 内存状态 [功能表 8-3]

显示可用于安装应用程序和游戏的内存大小。



JAVA™是属于Sun Microsystems公司的注册商标。



我们为您的手机准备了多种附件。您可以根据个人的通信要求来 选择合适的附件。



#### 标准电池



#### 便携式耳机

可连接至手机,用于免提通话。



#### 旅行用适配器

当您不在办公室或家中时,可以使用此充电 器为电池充电。



#### 数据套件/CD

您可以将手机与PC相连, 进行数据交换。

## 提示

- 确保使用正规的LG配件。
- 仿冒品或替代品及非原厂配件可能會让您丧失保修 权益。
- 各个地区的配件可能不同;如有任何疑问,请与我们的地区服务公司或代理查证核实。

#### 网络服务



- 在此说明的无线电话已授权用于EGSM900和GSM1800网络。
- Dualband(双频)为网络支持功能。请与您的本地服务提供商 核实,确定您是否可申请并使用该功能。
- 该指南中所包括的多项功能均可称为"网络服务"。您可以要求您的无线服务提供商为您提供这些特殊功能。在使用这些"网络服务"之前,您必须通过您的服务提供商申请这些功能,并从提供商处获得这些功能的使用说明。



#### 故障排除

本章中列举了部分您在使用手机时可能遇到的问题。一部分问题 需要您联系服务提供商,但您自己动手也可以轻松地解决大部分 问题。

信息	可能的原因	可行的解决办法
SIM错误	手机中无SIM卡,或者 您没有正确地插入 SIM卡。	请确保已正确插入SIM 卡。
未连接至 网络	信号弱 超出GSM网络范围	请转移到高外窗口旁或 开阔地带。 请查看服务提供商网络 覆盖范围指示图。
密码不匹配	如果您要更改安全密码,您必须输入两次新密码以便确认。您 两次输入的密码不匹配。	请联系您的服务 提供商。
无法设置 功能	服务提供商不支持, 或要求您注册。	请联系您的服务提供 商。
无法呼叫	拨号错误 插入了新的SIM卡 已到达话费限制	新网络未经授权。 请检查新卡的相关 限制。 请联系服务提供商或使 用 PIN2 码重设限制。
无法开机	按下"打开/关闭" 键的时间太短 电池已耗尽 电池接触不良	"打开/关闭"键至少 应按下两秒。 请为电池充电。查看 屏幕上显示的充电指示 器。 请清洁电池触点。



信息	可能的原因	可行的解决办法
充电错误	电池完全耗尽 温度超出允许的范围	请为电池充电。 请确保环境温度正常, 稍后请重新充电。
	接触不良	请检查电源,确定其是 否与手机相连。请检查 电池触点,如果必要可 适当清洁。
	无输入电压	请插入另一个充电槽, 或检查电压。
	充电器不合格	如果充电池未发热, 请更换充电器。
	充电器型号错误 电池不合格	请仅使用LG原装配件。 请更换电池。
手机与网络 失去联系	信号太弱	手机将自动重新连接至 其它服务提供商。
不允许的 号码	已启动固定拨号 功能,	检查设置



#### 技术数据

#### 常规

产品名称 : G650

系统 : GSM 900 / DCS 1800

#### 环境温度

最高 : +55 ℃

最低 : -10 °C

# 厦门中桥通讯设备有限公司 XIAMEN CHABRIDGE TELECOM EQUIPMENT CO., LTD.

厦门火炬园高技术产业开发中桥科技大厦

邮政编码: 361006

www.chabridge.com, www.VKmobile.com.cn





# **GPRS & MMS Phone**

#### **USER'S MANUAL**

**MODEL: G650** 

Please read this manual carefully before operating your mobile phone. Retain it for future reference.

#### Introduction

Congraturations on your purchase of the advanced and compact G650 cellular phone, designed to operate with the latest digital mobile communication technology.



#### **Important Information**

This user's guide contains important information on the use and operation of this phone. Please read all the information carefully for optimal performance and to prevent any damage or misuse of the phone. Any changes or modifications not expressly approved in this user's guide could void your warranty for this equipment.



#### **Guidelines for Safe and Efficient Use**

Read these simple guidelines. Breaking the rules may be dangerous or illegal. Further detailed information is given in this manual.

#### **Exposure to Radio Frequency Energy**

# Radio wave exposure and Specific Absorption Rate (SAR) information

This mobile phone model G650 has been designed to comply with applicable safety requirement for exposure to radio waves. This requirement is based on scientific guidelines that include safety margins designed to assure this safety of all persons, regardless of age and health.

- The radio wave exposure guidelines employ a unit of measurement known as the Specific Absorption Rate, or SAR.
   Tests for SAR are conducted using standardized method with the phone transmitting at its highest certified power level in all used frequency bands.
- While there may be differences between the SAR levels of various LG phone models, they are all designed to meet the relevant guidelines for exposure to radio waves.
- The SAR limit recommended by the international Commission on Non-lonizing Radiation Protection (ICNIRP), which is 2W/kg averaged over ten (10) gram of tissue.
- The highest SAR value for this model phone which tested by DASY3 for use at the ear is 0.637 W/kg (10g).
- SAR data information for residents in countries/regions that have adopted the SAR limit recommended by the Institute of Electrical and Electronics Engineers (IEEE), which is 1.6 W/kg averaged over one (1) gram of tissue (for example USA, Canada, Australia and Taiwan).



#### **Guidelines for Safe and Efficient Use**

#### **Product Care and Maintenance**

Warning: Use only batteries, charger and accessories approved for use with this particular phone model. The use of any other types may invalidiate any approval or warranty applying to the phone, and may be dangerous.

- Do not disassemble this unit. (Take it to a qualified service technician when repair work is required.)
- Away from electrical appliance such as a TV, radio or personal computer.
- The unit should be situated from heat sources such as radiators or cookers.
- · Do not drop.
- Do not subject this unit to mechanical vibration or shock.
- The coating of the phone may be damaged if covered with wrap or vinyl wrapper.
- Use dry cloth to clean the exterior of the unit. (Do not use solvent such as benzene, thinner or alcohol.)
- · Do not subject this unit to excessive smoke or dust.
- Do not keep the phone next to credit cards or transport tickets; it can affect the information on the magnetic strips.
- Do not tap the screen with a sharp object; otherwise, it may damage the phone.
- Do not expose the phone to liquid or moisture.
- Use the accessories like an earphone cautiously. Do not touch the antenna unnecessarily.



#### **Fuse Replacement**

Always replace a blown fuse with a fuse of the same type and size. Never use a fuse of a higher rating.

#### **Efficient Phone Operation**

To enjoy optimum performance with minimum power consumption please:

- Hold the phone as you speak to any other telephone. While speaking directly into the microphone, angle the antenna in a direction up and over your shoulder.
- If your mobile phone supports infrared, never direct the infrared ray at anyone's eye.

#### **Electronics Devices**

All wireless phones may get interference, which could affect performance.

- Do not use your mobile phone near medical equipment without requesting permission. Avoid placing the phone over the pacemaker, i.e. in your breast pocket.
- · Some hearing aids might be disturbed by mobile phones.
- Minor interference may affect TVs, radios, PCs, etc.



#### **Guidelines for Safe and Efficient Use**

#### **Road Safety**

Check the laws and regulations on the use of mobile phones in the areas when you drive.

- · Do not use a hand-held phone while driving.
- Give full attention to driving.
- Use an handsfree kit, if available.
- Pull off the road and park before making and answering a call if driving conditions so require.
- RF energy may affect some electonic system in your motor vehicle such as car stereo, safety equipment.
- When your vehicle is equipped with an Air bag, do not place objects including either installed or portable wireless equiment. It can be cause serious injury die to improper performance.

#### **Blasting Area**

Do not use the phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

#### **Potentially Explosive Atmospheres**

- Do not the phone at a refuelling point. Don't use near fuel or chemicals.
- Do not transport or store flammable gas, liquid, or explosives in the compartment of your vehicle, which contains your mobile phone and accessories.

#### In Aircraft

Wireless devices can cause interference in aircraft.

- Turn off your mobile phone before boarding any aircraft.
- Do not use it on the ground without crew permission.



#### Children

Keep the phone in a safe place out of children's reach. It includes small parts which if detached may cause a choking hazard.

#### **Emergency Calls**

Emergency call may not be available under all cellular networks. Therefore, you should never depend solely on the phone for emergency calls. Check with your local service provider.

#### **Battery Information And Care**

- You do not need to completely discharge the battery before recharging. Unlike other battery systems, there is no memory effect that could compromise the battery's performance.
- Use only LG batteries and chargers. LG chargers are designed to maximize the battery life.
- Do not disassemble or short-circuit the battery pack.
- · Keep the metal contacts of the battery pack clean.
- Replace the battery when it no longer provides acceptable performance. The battery pack may be recharged hundreds of times until it needs replacing.
- Recharge the battery if it has not been used for a long time to maximize usability.
- Do not expose the battery charger to direct sunlight or use it in high humidity, such as the bathroom.
- Do not leave the battery in hot or cold places, this may deteriorate the battery performance.



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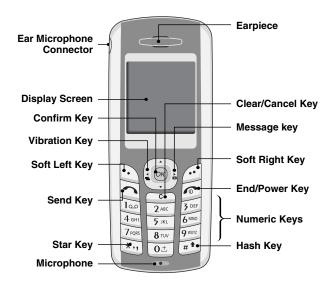


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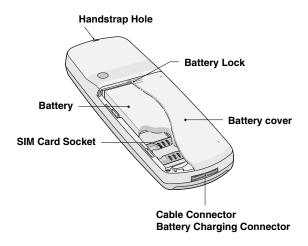
#### Part of the Phone

#### Main body of the Phone





#### **Outside of the Phone**





# **Key Description**

The following shows key components of the phone.

#### **Keypad Description**

Key	Description
00	Soft Left Key / Soft Right Key Each of these keys performs the function indicated by the text on the display immediately above it.
(A) (C) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A	Navigation Keys Used to scroll through name, phone numbers, menus or setting options.  WAP Hot key (=Confirm key) If you press this key for a while, you can connect to WAP directly.
(±(	<b>Vibration key</b> You can activate the vibration directly by holding down this key.
) <u>-</u> )	Message key You can go to Message menu (Inbox, Voice mail, Push messages, Scheduler or Alarm) directly without scrolling.
(2)	Send Key You can dial a phone number and answer a call. If you press this key without entering a number, your phone shows the most recently dialled, received and missed numbers.
O士 }	Numeric Keys These keys are used mainly to dial in standby mode and enter numbers or characters in editing mode. When you press these keys for a long time.  Used to call your voicemail box by .  Used to call for international call by .  Used to call Speed dials by from .
	END/PWR Key Used to end or reject a call. This key is also used as Power Key by pressing this key for a few seconds.
С	You can delete the characters, go back the menu.



#### **Letter Keys**

Each key can be used for several symbols. There are shown below.

Key	Description
lag	.,/?!-:'"1
2 ABC	A B C 2 Ä À Á Â Ã Å Æ Ç a b c ä à á â ã å æ ç
3 DEF	D E F 3 Ë È É Ê d e f ë è é ê
4 GHI	G H I 4 Ï Ì Í Î Ğ g h i ï ì í î ğ
5 JKL	JKL5jkl
6 мло	MNO6ÑÖØÒÓÔÕŒmnoñöøòóôõœ
7 FORS	PQRS7ß\$pqrsß\$
8 TUV	TUV8ÜÙÚÛtuvüùúû
9wxyz	W X Y Z 9 w x y z
0立	[Space] 0



### **Display Information**

The screen displays several icons. There are described below.

#### **On-Screen Icons**

Icon/Indicator	Description	
۲.ul	Tells you the strength of the network signal.	
•	Call is connected.	
Gaill	You can use GPRS service.	
R	Shows that you are using a roaming service.	
Œ	The alarm has been set and is on.	
•	Tells you the status of the battery.	
$\bowtie$	You have received a text message.	
90	You have received a voice message.	
<b>\u0</b>	You have received a push message.	
<b>9</b>	You can view your schedule.	
v <b>⊟</b> v	All audible signals are turned off.	
<b>♪</b>	General menu in profile.	
7	Loud menu in profile.	
95	Silent menu in profile.	
G	Headset menu in profile.	
49	You can divert a call.	

#### 1. Inserting the SIM Card



Locate the SIM card socket in the back of the phone. Follow the steps below to install the SIM card.

- 1. Remove the battery if attached.
- Slide the SIM card into the slot, under the silvery holders, with the golden connectors facing down.

#### 2. Removing the SIM Card



Follow the steps below to Remove the SIM card.

- 1. Remove the battery if attached.
- 2. Take out the SIM card from the slot.



- Removing the battery from the phone whilst it is switched on may cause it to malfunction.
- The metal contact of the SIM card can be easily damaged by scratches. Pay special attention to the SIM card when you handle and install. Follow the instructions supplied with the SIM card.

# Getting Started

#### 3. Installing the Battery



- **1.** Position the lugs on the top of the battery into the retaining holder.
- 2. Then push the bottom of the battery into position until it clicks.



**3.** Attach back cover by sliding up into position until it clicks.



 When you remove the battery, you should use both hands.

#### 4. Charging the Battery



To connect the travel adapter to the phone, you must have installed the battery.

 With the arrow facing you as shown in the diagram push the plug on the battery adapter into the socket on the bottom of the phone until it clicks into place.



Connect the other end of the travel adapter to the mains socket. Use only the included packing charger.



• Do not force the connector as this may damage the phone and/or the travel adapter.



#### Installation

#### 5. Disconnecting the charger



Disconnect the travel adapter from the phone by pressing its side buttons as shown in the diagram.



- Ensure the battery is fully charged before using the phone.
- Do not remove your battery or the SIM card while charging.
- The moving bars of battery icon will stop after charging is complete.
- The charging time depends on the charger and the battery used.

#### Note

Note

If the battery does not charge,

- switch the phone off.
- ensure the battery is correctly fit.

# **Getting Starte**

#### **Making and Answering Calls**

#### Making a call

- 1. Key in phone number including the area code. If you want to delete number, press .
- 2. Press \( \sigma \) to call the number.
- 3. Press for to end the call.

#### **International Calls**

- 1. Press and hold the [02] key for the international prefix.
  "+" character may replace with the international access code.
- 2. Enter the country code, area code, and the phone number.
- **3.** Press .

#### Making a call using the Phonebook

- 1. In standby mode, press ① [Names].
- 2. When the menu is displayed, you select Search by pressing .
- If you find out the desired item through searching by a name or a number, press \( \subseteq \) to call.



#### In call Menu

The menu displayed on the handset screen during a call is different to the default main menu reached from the idle screen, and the options are described here.

#### 1 During a call

#### 1-1 Putting a Call on Hold

When a call is made or answered, press the \[ \subseteq \] [Send] to place it on hold. When a call is held, press the \[ \subseteq \] [Send] to make it active.

#### 1-2 Making a Second Call

You can get a dial number from phonebook to make a second call. Press  $\bigcirc$  [Names] then select **Search**. To save the dial number into phonebook during call, press  $\bigcirc$  [Names] then select **Add new**.

#### 1-3 Swapping Between Two Calls

To switch between two calls, select ∑[Options], then select **Swap** or just press ∑ [Send] key.

You can make one of two calls focused by pressing up/down arrow key. If you want to end one of two calls, make the call you want to end focused, then press [End] key when the call you want to end is focused.

#### 1-4 Answering an Incoming Call

To answer an incoming call when the handset is ringing, simply press the  $\boxed{\ }$  [Send] key.

The handset is also able to warn you of an incoming call while you are already in a call. A tone sounds in the earpiece, and the display will show that a second call is waiting. This feature, known as Call Waiting, is only available if your network supports it. For details of how to activate and deactivate it see Call waiting [Menu 4-4-4].



If Call Waiting is on, you can put the first call on hold and answer the second, by pressing [Send] or by selecting [Answer], then **Hold & Answer**.

You can end the current call and answer the waiting call by selecting [ [Menu], then **End & Answer**.

#### 1-5 Muting the Microphone

You can mute the microphone during a call by pressing the [ ] [Options] key then selecting **Mute**. The handset can be unmuted by pressing the [ ] [Unmute].

When the handset is muted, the caller cannot hear you, but you can still hear them.

#### 1-6 Switching DTMF Tones on During a Call

To turn DTMF tones on during a call, for example, to allow your handset to make use of an automated switchboard, select [Options], then **DTMF On**. DTMF tones can be turned off the same way.

#### 1-7 Calling up Messages and SIM Tool kit main menu

The Messages and SIM Tool kit main menu options can be reached from the in-call menu by selecting [ [Options]. SIM Tool kit menu is shown only when SIM in the handset supports SIM Tool kit service.



#### In call Menu

#### 2 Multiparty or Conference Calls

The multiparty or conference service provides you with the ability to have a simultaneous conversation with more than one caller, if your network service provider supports this feature.

A multiparty call can only be set up when you have one active call and one call on hold, both calls having been answered. Once a multiparty call is set up, calls may be added, disconnected or separated (that is, removed from the multiparty call but still connected to you) by the person who set up the multiparty call.

The maximum callers in a multiparty call is five. Once started, you are in control of the multiparty call, and only you can add calls to the multiparty call.

#### 2-1 Making a Second Call

You can make a second call while you are already in a call. To do this, enter the second number and press [ [Send]. When you get second call the first call is automatically put on hold. You can swap between calls by selecting [ [Options] then **Swap**.

#### 2-2 Setting up a Multiparty Call

You can connect a call on hold to the currently active call to form a multiparty call by selecting [\cdot \cap Options] then **Multiparty / Join all**.

#### 2-3 Putting the Multiparty Call on Hold

To put a multiparty call on hold, select ∑[Options] then **Multiparty /** Hold all.

#### 2-4 Activate the Multiparty Call on Hold

To make a multiparty call on hold active, select  $\bigcirc$  [Options] then **Multiparty / Join all**.



#### 2-5 Adding Calls to the Multiparty Call

To join an active call to the held multiparty call, select [Options] then **Multiparty / Join all**.

#### 2-6 Displaying Callers in a Multiparty Call

To scroll though the numbers of the callers who make up a multiparty call on the handset screen, press  $\longrightarrow$  and  $\frown$  keys.

#### 2-7 Putting a Member of a Multiparty Call on Hold

To place one selected caller (whose number is currently displayed on-screen) of a multiparty call on hold, select [Options] then **Multiparty / Exclude**.

#### 2-8 A Private Call in a Multiparty Call

To have a private call with one caller of a multiparty call, display the number of the caller you wish to talk to on the screen, then select Options and Multiparty / Private to put all the other callers on hold.

#### 2-9 Ending a Multiparty Call

The currently displayed caller of a multiparty call can be disconnected by pressing the [67] [End] key. To end a multiparty call, press [7] [Options] then select **Multiparty / End** multiparty.

Selecting [ Options] then **Multiparty / End all**, will end all the active and held calls.



### **Access Codes**

You can use the access codes described in this section to avoid unauthorized use of your phone. The access codes (except PUK and PUK2 codes) can be changed by using [Menu 4-5-6].

### PIN code (4 to 8 digits)

The PIN (Personal Identification Number) code protects your SIM card against unauthorized use. The PIN code is usually supplied with the SIM card. When **PIN code** is set **On**, your phone will request the PIN code every time it is switched on. On the contrary, when **PIN code** is set **Off**, your phone connects to the network directly without the request PIN code.

### PIN2 code (4 to 8 digits)

The PIN2 code, supplied with some SIM cards, is required to access some functions such as Advice of call charge, Fixed Dial number. These functions are only available if supported by your SIM card.

### PUK code (4 to 8 digits)

The PUK (PIN Unblocking Key) code is required to change a blocked PIN code. The PUK code may be supplied with the SIM card. If not, contact your local service provider for the code. If you lose the code, also contact your service provider.

# PUK2 code (4 to 8 digits)

The PUK2 code, supplied with some SIM cards, is required to change a blocked PIN2 code. If you lose the code, also contact your service provider.

# Security code (4 to 8 digits)

The security code protects the unauthorized use of your phone. It is usually supplied with the phone. This code is required to delete all phone entries and to activate "Reset settings" menu. The default number is "0000".







#### 1 Messages

- 1 Write short message
- 2 Write multimedia message
- 3 Inbox
- 4 Outbox
- 5 Voice mail
- 6 Info service
- 7 Templates
- 8 Settings



### 2 Call register

- 1 Missed calls
- 2 Received calls
- 3 Dialled calls
- 4 All calls
- 5 Delete recent calls
- 6 Call charges
- 7 GPRS information



#### 3 Profiles

- 1 Vibrate only
- 2 Quiet
- 3 General
- 4 Loud
- 5 Headset



#### 4 Settings

- 1 Alarm clock
- 2 Date & Time
- 3 Phone settings
- 4 Call settings
- 5 Security settings
- 6 Network settings
- 7 Reset settings



# 5 Organiser

- 1 Scheduler
- 2 Phone book



## **Menu Tree**



#### 6 Fun & Tools

- 1 Games
- 2 My folder
- 3 Calculator
- 4 Unit converter
- 5 World time
- 6 Voice recorder



#### 7 Internet

- 1 Home
- 2 Bookmarks
- 3 Push messages
- 4 Profiles
- 5 Goto URL
- 6 Cache settings
- 7 Security certification
- 8 Reset profiles
- 9 Browser version



#### 8 Java

- 1 Applications
- 2 Download
- 3 Memory status



#### 9 SIM Service

This menu depends on SIM and the network services.



This menu includes functions related to SMS (Short Message Service), MMS (Multimedia Message Service), voice mail, as well as the network's service messages.

## Write short message [Menu 1-1]

You can write and edit text message, checking the number of message pages.

- 1. Enter the **Messages** menu by pressing [Select].
- If you want to write a new message, select Write short message.
- 3. To make text input easier, use T9. For details, see **How to Use** T9 (Page 33).
- 4. Press [Insert] to attach the followings.
- If you want to set option for your text, or to finish your writing, press [ [Options].



 The phone which supports EMS release 5 is available to send colour pictures, sounds, text styles, etc.. The other party may not receive pictures, sounds or text styles you sent properly if the phone does not support such options.

### **Options**

#### Send

Sends text messages.

- 1. Enter numbers of recipient.
- 2. Press  $\checkmark$  key to add more recipients.
- 3. You can add phone numbers in the phone book.
- **4.** Press after entering numbers.



#### Save

Stores messages in Outbox.

#### Font

You can select Size and Style of fonts.

#### Colour

You can select Colour of foreground and background.

#### Alignment

You can make the message contents aligned **Right**, **Centre** or **Left** 

#### Add T9 dictionary

You can add your own word. This menu can be shown only when edit mode is **Predictive (T9Abc/T9AbC)**.

#### • T9 langauges

Select a T9 input mode.

#### • Exit

If you press **Exit** while writing a message, you can end the writing message and back to the Message menu. The message you have written is not saved.

#### Insert

### Symbol

You can add special characters.

#### Picture

You can insert the **Default** pictures or pictures in **My folder** that are available for short messages.

#### Sound

You can insert sounds that are available for short messages.



### Text templates

You can use **Text templates** already set in the phone.

#### Phone book

You can add phone numbers or e-mail addresses in Phone book.

#### Business card

You can add your contact information to the message.

### Write multimedia message [Menu 1-2]

You can write and edit multimedia messages, checking message size.

- 1. Enter the **Messages** menu by pressing [ [Select].
- If you want to write a new message, select Write multimedia message.
- **3.** You can create a new message or choose one of the multimedia message templates already made.
- 4. Press Insert to add Symbol, Picture, Sound, Text templates, Phonebook or Business card.

### **Options**

#### Preview

You can preview multimedia messages you wrote.

#### Send

You can send multimedia messages to multiple recipients, prioritise your message, and make it sent later as well.



 When you defer sending a message, please contact the service provider. This service depends on network.



#### Save

You can save multimedia messages in the outbox or as templates.

#### Add slide

You can add a slide before or after current slide.

#### Move to slide

You can move to previous or next slide.

#### Delete slide

You can delete current slides.

#### Set slide format

#### - Set timer

You can set timer for slide, text, picture and sound.

#### - Swap text and picture

You can switch the position of picture and text of the message.

#### Remove media

You can remove pictures or sounds in the slide. This option can be shown only when any media exists.

#### Add T9 dictionary

You can add your own word. This menu can be shown only when edit mode is **Predictive (T9Abc/T9AbC)**.

### T9 langauges

Select a T9 input mode.

#### Exit

You can back to the Messages menu.



### **How to Use T9**

T9 allows you to input text quickly.

In T9, you only need to press the key with the corresponding letter once. This is based on a built-in dictionary to which you can also add new words.

#### • Writing words by using T9.

Start writing a word by using the keys to Fress each key only once for one letter.
 To write for instance 'Girl'.



The word changes after each keystroke. Therefore you shouldn't pay too much attention to how the word appears on the display until you have pressed all the appropriate keys.

To delete a character to the left, press .

To insert several numbers, hold for down and key in the numbers.

Also, the phone supports three modes: **Predictive** (T9Abc, T9ABC, T9abc), **Multitap** (ABC, abc), **Numeric** (123). If you want to change a mode, press \*\* key.



Alternatively: Press 🐑 key and select insert symbols.
Select the desired character and press
Select.

When you have finished wirting a word, check whether the word is correct.

If the word is correct : Press [0±] and write the next word.

If the word is not correct : Search by  $\frown$ ,  $\smile$  (Previous

and Next word).

Alternatively: If there is no word you want you can add your own word.

Press <a> ○ [Options] in the Predictive edit mode. Select Add T9 dictionary Menu.</a>

You can see the following.



Input your word



 To insert a punctuation mark, press repeatedly until the desired mark appears.

# T9 languages

You can select T9 Languages by selecting Menu.
 In T9 mode, you can also select T9 Off menu.



### Inbox [Menu 1-3]

You will be alerted when you have received messages. They will be stored in Inbox.

In Inbox, you can identify each message by icons. For detail, see the icon directive.



If the phone shows 'No space for SIM message', you have to delete any SIM messages from inbox or outbox. If the phone displays 'No space for message', you can make space of each repository as deleting messages, media and applications.

### **\* SIM message**

SIM message means the message exceptionally stored in SIM card.

For notified multimedia message, you have to wait for downloading and processing of the message. For notification setting, see [Menu 1-8-2] for detail.

To read a message, select one of the messages by pressing  $\bigcap$ .



### Reply

You can reply to the sender.

#### **Forward**

You can forward the selected message to another party.



#### Return call

You can call back to the sender.

#### **Delete**

You can delete the current message.

#### **Extract**

You can extract picture, sound and text. They will be saved in My folder or Phonebook.

#### View information

You can view information about received messages; Sender's address, Subject (only for Multimedia message), Message date & time, Message type, Message size.

#### Replay (applicable to Multimedia message only)

You can replay multimedia messages.

### \* Receive (In case of notification message)

If **Multimedia message** is set to **Auto download off**, you can get only Notification. To receive a message, you need to select [Receive]. Although **Mulimedia message** is set to **Auto download on**, on the network condition or other reasons, you can get notification message.

### Outbox [Menu 1-4]

You can see sent and unsent messages here. For sent message, you can see the delivery status.

The browsing is same as that for the inbox message.



### Icon directive



[ ] Unsent

[ [25] Delivery confirmed

[ [X]] SMS sent

### **\* When you use the message which is already sent**

#### **Forward**

You can forward the current message to other recipients.

#### **Delete**

You can delete the current message.

#### View information

You can view information about outbox messages; Recipient's address, Subject (only for Multimedia message), Message date & time, Message type, Message size.



 In case of unsent message, you can edit, send, and delete it. You can also view the information of each message.



### Voice mail [Menu 1-5]

You can receive the voicemail if this feature is supported by your network service provider. When a new voicemail is arrived, the symbol will be displayed on the screen. Please check with your network service provider for details of their service in order to configure the phone accordingly.

### Listen to voice mail [Menu 1-5-1]

You can listen to voice mail.

### Voice mail centre [Menu 1-5-2]

- 1. Hold down we key in standby mode.
- 2. You can check the following submenus.

#### Home

You can listen to voice mails by selecting Home.

#### Roaming

Even when you are in abroad, you can listen to voice mails if roaming service is supported.



### Info service [Menu 1-6]

### (Dependent to network and subscription)

Info service messages are text messages delivered by the network to GSM. They provide general information such as weather reports, traffic news, taxis, pharmacies, and stock prices. Each type of information has the number; therefore, you can contact service provider as long as you have input the certain number for the information. When you have received an info service message, you can see the popup message to show you that you have received a message or the info service message is directly displayed. To view the message again or not in standby mode, follow the sequence shown below;

#### **Read [Menu 1-6-1]**

- When you have received an info service message and select Read to view the message,it will be displayed on the screen. You can read another message by scrolling ((, ,)) or [Next].
- 2. The message will be shown until another message is reached.

### Receive [Menu 1-6-2]

#### Yes

If you select this menu, your phone will receive Info service messages.

#### • No

If you select this menu, your phone will not receive Info service messages any more.



#### Alert [Menu 1-6-3]

#### Yes

Your phone will beep when you have received Info service message numbers.

#### No

Your phone will not beep even though you have received info service messages.

### Languages [Menu 1-6-4]

You can select the language you want by pressing [On/Off]. Then, the info service message will be shown in the language that you selected.

# Topics [Menu 1-6-5] (Dependent to network and subscription)

#### Add new

You can add Info service message numbers in the Phone memory with its nickname.

#### View list

You can see Info service message numbers which you added. If you press [ ] [Options], you can edit and delete info message category which you added.

#### Active list

You can select Info service message numbers in the active list. If you activate an info service number, you can receive messages sent from the number.



### **Templates [Menu 1-7]**

#### **Text [Menu 1-7-1]**

You have 11 text templates. You can change the predefined templates into your favorite ones or fill the <empty>s.

### Multimedia [Menu 1-7-2]

You can use the following options.

**Edit**: You can edit multimedia templates.

Add new : Allows you to add new multimedia templates.

Write message: You can write multimedia messages using

multimedia templates.

**Delete**: You can delete multimedia templates.

#### **Business card [Menu 1-7-3]**

You can make your business card. Key in Name, Phone number, Fax number and Email.

### Settings [Menu 1-8]

### Short message [Menu 1-8-1]

### Message types

### Text, Voice, Fax, Natl. paging, X.400, E-mail, ERMES

Usually, the type of message is set to **Text**. You can convert your text into alternative formats. Contact your service provider for the availability of this function.

#### Validity period

This network service allows you to set how long your text messages will be stored at the message centre.

### Delivery report

If you set to **Yes**, you can check whether your message is sent successfully.



#### · Reply via same service centre

When a message is sent, it allows the recipients to reply and charge the cost of the reply to your telephone bill.

#### SMS centre

If you want to send the text message, you can receive the address of SMS centre through this menu.

### Multimedia message [Menu 1-8-2]

#### Validity period

This network service allows you to set how long your text messages will be stored at the message centre.

#### Delivery report

If it is set to **Yes** in this menu, you can check whether your message is sent successfully.

#### Auto download

If you select **On**, you receive multimedia messages automatically. If you select **Off**, you receive only notification message in the inbox and then you can check this notification.

### Network settings

If you select multimedia message server, you can set URL for multimedia message server.

#### · Permitted message types

Personal : Persornal message.

Advertisements : Commercial message.

Information : Necessary information.

#### Memory status [Menu 1-8-3]

You can check free space and memory usage of each repository, SIM memory. You can go to each repository menu.

# Call register [Menu 2]



### Missed calls [Menu 2-1]

This menu shows recently missed numbers. You can call these numbers, save and view the date and the time.

### Received calls [Menu 2-2]

This menu shows recently received numbers. You can call these numbers, save and view the date and the time.

### Dialled calls [Menu 2-3]

This menu shows recently dialed numbers. You can call these numbers, save and view the date and the time.

### All calls [Menu 2-4]

You can save the phone number and check the date, time for a call. Moreover, you can call back to another party.

### Delete recent calls [Menu 2-5]

You can delete recent calls of Missed calls, Received calls, Dialled calls or All calls.

### Call charges [Menu 2-6]

Within these submenus, you can view the duration and the call cost of your calls.



# Call register [Menu 2]

#### Call duration [Menu 2-6-1]

This function allows you to view the duration of your Last Call, All Calls, Received calls and Dialled calls in hours, minutes and seconds. You can also reset the call timers.

- 1. Press [ [Menu] in standby mode.
- 2. Press 2 for direct access or use (( and )) to enter Call register, then select Call charges.
- Scroll to highlight Call duration and Press [Select].
   The following 5 submenus: Last call, All calls, Received calls, Dialled calls and Reset all.

#### Call costs [Menu 2-6-2]

This function allows you to check the cost of your last call, all calls, remaining and reset the cost. To reset the cost, you need the PIN2 code.

- 1. Press [ [Menu] in standby mode.
- Press 2 m for direct access or use (( and )) to enter Call register, then select Call charges.
- Scroll to highlight Call costs and Press [Select].
   The following 4 submenus: Last call, All calls, Remaining and Reset all



 The actual cost invoiced for calls by your service provider may vary, depending upon network features, rounding-off for billing, tax, and etc.



### **Settings [Menu 2-6-3] (SIM Dependent)**

#### Set tariff

You can set the currency type and the unit price. Contact your service providers to obtain charging unit prices. To select the currency or unit in this menu, you need the PIN2 code.

If you want to input  $\in$ ,  $\mathfrak{L}$ ,  $\mathfrak{L}$  symbol, clear all currency strings and then press  $\mathfrak{L}$  key. If you want to change symbol, press  $\mathfrak{L}$  key again.



 When all units have been used, no calls can be made except emergency calls. Depending on the SIM card, you need the PIN2 code to set a call cost limit.

#### Set credit

This network service allows you to limit the cost of your calls by selected charging units. If you select **Read**, the number of remaining unit is shown. If you select **Change**, you can change your charge limit.

### Auto display

This network service allows you to see automatically the cost of your last calls. If set to **On**, you can see the last cost when the call is released.



# Call register [Menu 2]

### **GPRS** information [Menu 2-7]

You can check the amount of data transferred over the network through GPRS. In addition, you can view how much time you are online.

#### Call duration [Menu 2-7-1]

You can check the duration of **Last call** and **All calls**. You can also reset the call timers.

#### Data volumes [Menu 2-7-2]

You can check the **Sent**, **Received** or **All** data volumes and **Reset all**.

# Profiles [Menu 3]



In this menu, you can adjust and customize the phone tones for different events and environments.

- 1. Press [ [Menu] in standby mode.
- 2. Press [399] for direct access or use [( and )].
- **3.** You can also enter this menu directly by pressing ( key in standby mode.

### Vibrate only [Menu 3-1]

You can adjust the profile as **Vibrate only** if you need vibration mode. In the mode, all kinds of alert are Vibrate or Silent.

### Quiet [Menu 3-2]

You can adjust the profile as Quiet if you are in quiet place.

# **General [Menu 3-3]**

You can adjust the profile as General.

### Loud [Menu 3-4]

You can adjust the profile as **Loud** if you are in a noisy environment.

### Headset [Menu 3-5]

You can adjust the profile as **Headset** when you put on a headset.



# Profiles [Menu 3]



Headset profile can be activated only when ear microphone put on the handset. However, their properties can be personalised.

### Activate [Menu 3-x-1]

Activates the selected Profile.

### Personalise [Menu 3-x-2]

Each has the submenus as shown below except for Vibrate only.

### Call alert type

Allows to select alert type such as Ring, Vibrate, etc. for the incoming for adjusting environment.

#### Ring tone

Allows to set the ring tone for adjusting environment.

#### Ring volume

Allows to set the ring volume for adjusting environment. The volume of Power on / off sound and all the alert sounds set according to **Ring volume**.

### Message alert type

Allows to alert when receiving a message for adjusting environment.

### Message tone

Allows to select the alert tone for message reception.

#### **Keypad volume**

Allows to set the keypad volume for adjusting environment.



### **Keypad tone**

Allows to select the keypad tone for adjusting environment.

#### **Auto answer**

This function will be activated only when your phone is connected to the headset.

• Off : The phone will not answer automatically.

• After 5 secs : After 5 seconds, the phone will answer

automatically.

• After 10 secs: After 10 seconds, the phone will answer

automatically.



# Settings [Menu 4]

You can set the following menus for your convenience and preferences.

- 1. Press [ [Menu] in standby mode.
- 2. Press for direct access to enter Settings.

### Alarm clock [Menu 4-1]

You can set up to 5 alarm clocks to go off at a specified time.

- 1. Select **On** and enter the alarm time you want.
- 2. Select the repeat period: Once, Mon~Fri, Mon~Sat, Everyday.
- 3. Select the alarm tone you want and press [OK].
- 4. Edit the alarm name and press [ OK].
- If you set Alarm clock to Power off alarm the alarm goes off at a specified time even though the phone is switched off.

### Date & Time [Menu 4-2]

You can set functions relating to the date and time.

#### Set date [Menu 4-2-1]

You can enter the current date.

#### Date format [Menu 4-2-2]

You can set the Date format such as DD/MM/YYYY, MM/DD/YYYY, YYYY/MM/DD. (D: Day / M: Month / Y: Year)

#### Set time [Menu 4-2-3]

You can enter the current time.

### Time format [Menu 4-2-4]

Your can set the time format between 24-hour and 12-hour.



### Phone settings [Menu 4-3]

You can set functions relating to the phone.

#### Display settings [Menu 4-3-1]

#### Screen saver

You can set screen saver.

#### Wallpaper

You can select the background pictures in standby mode.

#### - Default

You can select a picture or an animation of wallpaper by pressing  $\{(\ or\ )\}$ .

#### - Myfolder

You can select a picture or an animation as wallpaper.

### Incoming calls

You can set the animation as getting a call.

### Outgoing calls

You can set the animation as making a call.

#### Greeting note

If you select  $\mathbf{On}$ , you can edit the text which is displayed in standby mode.

#### Backlight

You can set the light-up duration of the Inernal display.

#### LCD contrast

You can set the brightness of LCD by pressing ((, , )).



# Settings [Menu 4]

#### Information window

You can preview the current state of the selected menu before open the menu. The state is shown at bottom of the display.

#### Menu colour

You can select the preferred menu colour among various combination

#### Language [Menu 4-3-2]

You can change the language for the display texts in your phone. This change will also affect the Language Input mode.

### Call settings [Menu 4-4]

You can set the menu relevant to a call by pressing  $\bigcirc$  [Select] in the Setting menu.

### Call divert [Menu 4-4-1]

The Call divert service allows you to divert incoming voice calls, fax calls, and data calls to another number. For details, contact your service provider.

#### All voice calls

Diverts voice calls unconditionally.

### If busy

Diverts voice calls when the phone is in use.

### • If no reply

Diverts voice calls which you do not answer.

#### . If out of reach

Diverts voice calls when the phone is switched off or out of coverage.



#### All data calls

Diverts to a number with a PC connection unconditionally.

#### All fax calls

Diverts to a number with a fax connection unconditionally.

#### Cancel all

Cancels all call divert service.

#### The submenus

Call divert menus have the submenus shown below.

#### - Activate

Activate the corresponding service.

To voice mail centre

Forwards to message centre. This function is not shown at All data calls and All fax calls menus

#### To other number

Inputs the number for diverting.

#### To favourite number

You can check recent 5 diverted numbers.

#### - Cancel

Deactivate the corresponding service.

#### - View status

View the status of the corresponding service.



# Settings [Menu 4]

#### Answer mode [Menu 4-4-2]

#### Press any key

If you select this menu, you can receive a call by pressing any key except  $\[ \[ \] \]$  [End] key.

#### Send only

If you select this menu, you can receive a call by only pressing Send] key.

# Send my number [Menu 4-4-3] (network and subscription dependent)

#### • On

You can send your phone number to another party. Your phone number will be shown on the receiver's phone.

#### Off

Your phone number will not be shown.

#### · Set by network

If you select this, you can send your phone number depending on two line service such as line 1 or line 2.

# Call waiting [Menu 4-4-4] (network dependent)

#### Activate

If you select Activate, you can accept a waiting (receiving) call.

#### Cancel

If you select Cancel, you cannot recognize the waiting (receiving) call.

#### View status

Shows the status of Call waiting.



### Minute minder [Menu 4-4-5]

If you select **On**, you can check the call duration by deep sound every minute during a call.

### Auto redial [Menu 4-4-6]

#### • On

When this function is activated, the phone will automatically try to redial in the case of failure to connect a call.

#### • Off

Your phone will not make any attempts to redial when the original call has not connected.

# Closed user group [Menu 4-4-7] (network dependent)

Restricts usage of the phone with numbers that belong to certain user groups. When this function is used, every outgoing call is associated with a group index. If a group index is specified, it is used for all outgoing calls. If no group index is specified, the network will use the preferential index (a specific index that is stored in the network).

**Default**: Activate the default group agreed on with the network

operator.

**Set** : Setting the selected CUG Index.

**Edit**: Editing the CUG name and CUG Index.

**Delete**: Deleting the selected CUG.

**Delete all**: Deleting All CUG.



# Settings [Menu 4]

### **Security settings [Menu 4-5]**

#### PIN code request [Menu 4-5-1]

In this menu, you can set the phone to ask for the PIN code of your SIM card when the phone is switched on. If this function is activated, you'll be requested to enter the PIN code.

- Select PIN code request in the security settings menu, and then press [ Select ].
- 2. Set On/Off.
- 3. If you want to change the setting, you need to enter PIN code when you switch on the phone.
- 4. If you enter wrong PIN code more than 3 times, the phone will lock out. If the PIN is blocked, you will need to key in PUK code.
- You can enter your PUK code up to 10 times. If you put wrong PUK code more than 10 times, you can not unlock your phone. You will need to contact your service provider.

#### Phone lock [Menu 4-5-2]

You can use security code to avoid unauthorized use of the phone. Whenever you switch on the phone, the phone will request security code if you set phone lock to "On". If you set phone lock to "Automatic", your phone will request security code only when you change your SIM card.

### Automatic key lock [Menu 4-5-3]

When you enable Automatic key lock, keypad will be lock automatically on an idle screen after 25 seconds without any key requesting.





- If you want to lock your phone keypad manually, enter Top menu and press (\*) key.
- If you want to unlock your phone keypad, press [unlock] key and then press w key. But if you enabled Automatic key lock before, your phone keypad will be unlock and then after 25 seconds the keypad will be lock up again automatically.

### Call barring [Menu 4-5-4]

The Call barring service prevents your phone from making or receiving certain category of calls. This function requires the call barring password. You can view the following submenus.

### All outgoing

The barring service for all outgoing calls.

### Outgoing international

The barring service for all outgoing international calls.

### Outgoing international except home country

The barring service for all international outgoing calls except home network.

### All incoming

The barring service for all incoming calls

#### Incoming when abroad

The barring service for all incoming calls when roaming

#### Cancel all

You can cancel all barring services.



# Settings [Menu 4]

#### Change password

You can change the password for Call Barring Service.

### Each all barring menu has following submenus:

#### Activate

Allows to request the network to set call restriction on.

#### Cancel

Set the selected call restriction off.

#### View status

Check if the calls are barred or not.

#### Fixed dial number [Menu 4-5-5] (SIM dependent)

You can restrict your outgoing calls to selected phone numbers. The numbers are protected by your PIN2 code.

#### Activate

You can restrict your outgoing calls to selected phone numbers.

#### Cancel

You can deactivate fixed dialling function.

#### Number list

You can view the number list saved as Fixed dial number.

#### Change codes [Menu 4-5-6]

PIN is an abbreviation of Personal Identification Number used to prevent use by only unauthorized person.

You can change the access codes: PIN code, PIN2 code, Security code.

- If you want to change the Security code/PIN/PIN2 code input your original code, and then press [OK].
- 2. Input new Security code/PIN/PIN2 code and verify them.



### **Network settings [Menu 4-6]**

You can select a network which will be registered either automatically or manually. Usually, the network selection is set to **Automatic**.

### Automatic [Menu 4-6-1]

If you select Automatic mode, the phone will automatically search for and select a network for you. Once you have selected **Automatic**, the phone will be set to "Automatic" even though the power is off and on.

#### Manual [Menu 4-6-2]

The phone will find the list of available networks and show you them. Then you can select the network which you want to use if this network has a roaming agreement with your home network operator. The phone let you select another network if the phone fails to access the selected network. If you switch off the phone, the phone will be reset to **Automatic**.

### Preferred [Menu 4-6-3]

You can set a list of preferred networks and the phone attempts to register with first, before attempting to register to any other networks. This list is set from the phone's predefined list of known networks.

### Reset settings [Menu 4-7]

You can initialize all factory defaults. You need Security code to activate this function.



# Organiser [Menu 5]

### Scheduler [Menu 5-1]

When you enter this menu a Calendar will show up. On top of the screen there are sections for date. Also on bottom of the screen there are sections for icons (schedule, memo). Whenever you change the date, the calendar will be updated according to the date. And square cursor will be used to locate the certain day. If you see under bar on the calendar, it means that there is a schedule or memo that day. This function helps to remind you of your schedule and memo. The phone will sound an alarm tone if you set this for the note.

For changing the day, month, and year.

Key	Description	Key	Description
1 ap 3 06F	Yearly	$\sim$	Weekly
*., #*	Monthly	(±( )±)	Daily

#### Add new [Menu 5-1-1]

You can edit maximum 39 characters and take up to 20 notes.

#### Schedule

Input the subject, the schedule time, the repeat, the alarm by pressing allowed keys.

#### Memo

- 1. Select Add new by pressing [ [Select].
- Press Memo.
- 3. Input the memo and then press  $\bigcirc$  [OK].



#### View [Menu 5-1-2]

Shows the note for the chosen day. Use , to browse through the note lists. If you set alarm for the note, Alarm watch is displayed. At that time, if you press [Select], you can see the note in detail. Press [Options] to delete, edit the note you selected.

### View all [Menu 5-1-3]

Shows the notes that are set for all days. Use  $\frown$ ,  $\smile$  to browse through the note lists. You can use the same menu as **View** by pressing  $\bigcirc$  [Options].

### Delete past [Menu 5-1-4]

You can delete the past schedule that has been already notified you.

### Delete all [Menu 5-1-5]

You can delete for the all note(s).

# Phone book [Menu 5-2]

- 1. To use **Phone book**, press  $\bigcirc$  [Names] in standby mode.
- 2. To use Phone book, press [ [Menu] in standby mode and select Organiser.

# Search [Menu 5-2-1]

### (Calling from phonebook)

- 1. In standby mode, press ( [Names].
- **2. Search** by pressing [ · ∫ [Select].
- 3. Enter the name whose phone numbers or e-mail address you want to search or Select 'List' to view phonebook.



# Organiser [Menu 5]

- Instant searching is available by inputting the initial letter of the name or number you want to search.
- If you want to edit, delete, copy an entry, or to add the voice to one, select [Options]. The following menu will be displayed.

  - Write messages: After you have found the number you want, you can send a message to the selected number.
  - Copy: You can copy an entry from SIM to phone or from phone to SIM.
  - Main number: You can select the one out of mobile, home, office that you often use. The main number will be displayed first, if you set this.
  - Delete: You can delete an entry.

#### Add new [Menu 5-2-2]

You can add phonebook entry by using this function.

Phone memory capacity is 200 entries. SIM card memory capacity depends on the cellular service provider.

You can also save 20 characters of name in The Phone memory, and save characters in the SIM card. The number of character is SIM dependent feature.

- Open the phonebook first by pressing [Names] in standby mode.
- Scroll to highlight Add new, and press [Select].
- Select the memory you want to save: SIM or Phone. If set to Phone, you need to select which number you want as Main number.
  - a. Press (OK) to input a name.
  - **b.** Press (OK), then you can input a number.
  - c. Press ( OK).



- **d.** You can set a group for the entry by pressing ((, , )):
- e. You can set a character for the entry by pressing ((, , )). The chosen character will be shown on display when receiving call from the selected name.

## Caller groups [Menu 5-2-3]

You can list up to 20 members per one group. There are 7 groups you can make lists to.

- 1. In standby mode, press ( [Names].
- Scroll to Caller groups item then press [Select], and every Group list will be displayed.
- 3. Select Group name you want by pressing [ \ [Select].
  - Member list

Shows the group members you have selected.

• Group ring tone

Allows you to specify ring tone for the group members' call.

• Group icon

Allows you to select the icon dependent on Group.

Add member

You can add group members. Each group member souldn't be exceeded 20.

#### Remove member

You can remove the member from the Group member list. But the name and the number still remain in phonebook.

#### Rename

You can change a group name.



# Organiser [Menu 5]

## Speed dial [Menu 5-2-4]

You can assign any of the keys, [2.ac] to [979] with a Name list entry. You can call directly by pressing this key for 2-3 seconds.

- 2. Scroll to **Speed dial**, then press [ ] [Select].
- 3. If you want to add Speed dial, select **<Empty>**. Then, you can search the name in phonebook.
- Select allocated a name by speed dial, and choose Change or Delete to edit the name.

#### Change

You can allocate a new phone number to the dial key.

#### Delete

You can remove the allocated phone number from the dial key.

## Settings [Menu 5-2-5]

- 1. Press [Names] in standby mode.
- 2. Scroll to Settings, then press [ Select].

## Set memory

Scroll to highlight **Set memory**, then press [ ] [Select].

- If you select Variable, when adding entry, the phone will ask where to store.
- If you select SIM or Phone, the phone will store an entry to SIM or phone.

## Search by

Scroll to highlight **Search by**, then press [ [Select].

- If you select **Variable**, the phone will ask how to search.
- If you select Name or Number, the phone will search an entry by Name or Number.



## Copy all [Menu 5-2-6]

You can copy/move entries from SIM card memory to Phone memory and vice versa.

- Open the Phonebook first by pressing [Names] in standby mode.
- 2. Scroll to Copy all, then press [ Select] to enter this menu.
  - SIM to Phone : You can copy the entry from SIM Card to Phone memory.
  - Phone to SIM : You can copy the entry from Phone memory to SIM Card
- 3. You can see the following submenus.
  - Keep original: When copying, Original Dial Number is kept.
  - Erase original: When copying, Original Dial Number will be erased.

## Delete all [Menu 5-2-7]

You can delete all entries in SIM and Phone.

- Press [Names] in standby mode and select Delete all, press [Select].
- 2. Then select a memory to erase.
- **3.** Enter security code and Press [OK] or [Back].



# Organiser [Menu 5]

## Information [Menu 5-2-8]

#### Service dial number

Use this function to access a particular list of services provided by your network operator (if supported by the SIM card).

- 1. Open the phonebook first by pressing [ [Names] in standby mode and select **Information**.
- 2. Scroll to Service dial number, then press [ [Select] to enter.
- 3. The names of the available services will be shown.

#### Memory status

This feature allows you to see how many free and in-use are in your phonebook.

- 1. Open the phonebook first by pressing \_ [Names] in standby mode. Select **Information** by pressing [Nelect].
- 2. Scroll to Memory status, then press [ OK].

## • Own number list (SIM dependent)

You can check your own number in SIM card.

# Fun & Tools [Menu 6]



## Games [Menu 6-1]

The phone offers you the games to play with.



 The control keys are different depending on a game.
 However, each one has an introduction to explain the main control keys. The rest ones are as follows.

#### [Common Key Function]

: Game menu

: Back

: Pause or resume a game

## My folder [Menu 6-2]

Enables you to view the downloaded pictures and sounds. They can be set as Wallpaper or Ring tone. You can view, listen, delete or rename downloaded data.

## Picture [Menu 6-2-1]

## Sound [Menu 6-2-2]

#### The Submenus for each main one

#### Edit title

You can edit the title for each download contents.

## Write messages

You can write Short message/Multimedia message(available depending on type of Media) with attachment pictures or sounds.

## Set as Wallpaper/Set as ring tone

You can set downloaded sounds or pictures as wallpaper or Ring tone.



# Fun & Tools [Menu 6]

#### Delete

You can delete each downloaded content.

#### Delete all

You can delete all downloaded contents.

## Calculator [Menu 6-3]

This contains the standard functions such as  $+, -, *, \div$ : Addition, Subtraction, Multiplication, and Division.

- 1. Input the numbers by pressing numeric keys.
- 2. Use a navigation key to select a sign for calculation.
- 3. Then input the numbers.
- 4. Press [ [Result] to view the result.
- **5.** Press [Reset] or enter numbers to repeat the procedure above.
- **6.** Use key to erase any numbers or signs.
- 7. If you press (\*) key, you can input a minus number. In addition, If you press (\*) key, you can input a decimal number.
- 8. To end Calculator, press . [Back].

## **Unit converter [Menu 6-4]**

This converts any measurement into a unit you want. There are 4 types that can be converted into units: **Length, Area, Weight**, and **Volume**.

- 1. You can select one of four unit types by pressing  $\bigcirc$  [Unit] key.
- 2. Select the standard value by using ((, )).
- **3.** Select the unit you want to convert by pressing  $\stackrel{\sim}{\sim}$  and  $\stackrel{\sim}{\smile}$ .
- You can check the converted value for the unit you want. Also, you can input a decimal number by pressing .



## World time [Menu 6-5]

You can view clocks of the world's major cities.

- **1.** Select the city belonged to the time zone by pressing  $\{(\cdot,\cdot)\}$  key.
- 2. You can set the current time to the city time you select by pressing [ \ \ [Set].

## Voice recorder [Menu 6-6]

The voice memo feature you to record up to 10 voice messages and each memo is up to 20 Seconds.

## Record [Menu 6-6-1]

- 1. You can record voice memo in Voice recorder menu.
- Once recording is started, the message Recording and the remaining time is displayed.
- **3.** If you want to finish recording, press <a>○</a> [Save].
- **4.** Key in Voice memo title, press  $\bigcirc$  [OK].

## View list [Menu 6-6-2]

The phone shows voice memo list. You can **Playback** and **Delete** the recorded voice memo.

## PC Sync

PC Sync is a program for data exchange between PC and the phone by data cable. For more information, you can use the guide of PC Sync Help file in CD.



# Internet [Menu 7]

The phone supports services based on Wireless Application Protocol (WAP). You can access services supported by your network. The services menu allows you to get the information such as news, weather reports, and flight times.

## Home [Menu 7-1]

Connect to a homepage. The homepage may be the site which is defined in the activated profile. It will be defined by Service Provider if you don't make in activated profile.

## Bookmarks [Menu 7-2]

Press  $\bigcirc$  [Select] to access available options, or press  $\bigcirc$  [Back] to exit.

• Connect: Connect to the selected bookmark.

Add new: Add a new bookmark manually.

• Edit : Edit the title and the address of the selected bookmark.

• **Delete**: Delete the selected bookmark from the bookmark list.

## Push messages [Menu 7-3]

## Inbox [Menu 7-3-1]

You can read or delete push messages.

• Information : Show the information of received push messages.

 Load : You can connect to a specific site using the information in the received push message.

• **Delete** : Delete the selected push message.

## Receive [Menu 7-3-2]

You can set the option whether you will receive the message or not.



## Profiles [Menu 7-4]

You can make up to 10 profiles and activate only one out of them. Scroll to the desired profile and press  $\bigcirc$  to access available options.

#### Activate

You can activate the profile you want.

#### Settings

You can edit and change WAP settings of the selected profile.

#### - Homepage

This setting allows you to enter the address (URL) of a site you want to use as homepage. You do not need to type "http://" at the front of each URL as the WAP Browser will automatically add it.

#### - Bearer

You can set the bearer data service.

- Data
  - GPRS

## - Data settings

Appeares only if you select Data settings as a Bearer\service.

IP address

: Enter the IP address of the WAP gateway you

want.

Dial number

: Enter the telephone number to dial to access

your WAP gateway.

User ID

: The users identity for your dial-up server (and

NOT the WAP gateway).

Password

: The password required by your dial-up server (and NOT the WAP gateway) to identify you.

Call type

: Select the type of data call: Analogue or Digital

(ISDN).



# Internet [Menu 7]

Call speed: The speed of your data connection; 9600 or

14400.

Linger time : You need to enter timeout period. After entering

that, the WAP navigation service will be

unavailable if any data is not input or transfered.

#### - GPRS settings

The service settings are only available when GPRS is chosen as a bearer service.

IP address : Input the IP address of the WAP gateway you

access.

**APN**: Input the APN of the GPRS.

**User ID**: The users identify for your APN server.

**Password**: The password required by your APN server.

## - Display image

You can select whether images on WAP cards are displayed or not.

#### - Connection type

The options for connection type are Temporary or Continuous and depend on the gateway you are using.

#### Continuous

A confirmed delivery mechanism but generates more network traffic.

## Temporary

A non-confirmed (connectionless) service.

## Secure settings

According to the used gateway port, you can choose this option as **On** or **Off**.



#### Rename

Edit the Profile Name.

#### Delete

Delete the Profile.

#### Add new

You can add a new profile manually.

#### Email server

#### - Connect

Connect to the E-mail server that you configured.

#### - Edit address

Edit the F-mail address.

## Goto URL [Menu 7-5]

You can directly connect to the site you want. You need to enter a specific URL.

## Cache settings [Menu 7-6]

You can remove the contents of Cache memory or change the Cache mode.

### Clear cache [Menu 7-6-1]

The contents of Cache memory will be removed.

## Check cache [Menu 7-6-2]

You can set the option whether you will check the cache memory or not.



# Internet [Menu 7]

## **Security certification [Menu 7-7]**

A list of the available certificates is shown.

## Reset profiles [Menu 7-8]

You can reset profiles to return to original settings.

## **Browser version [Menu 7-9]**

The WAP Browser version is displayed.

# On browsing menu



If you are on line, you can view the following menus.

#### ■ Home

Refer to [Menu 7-1].

#### ■ Reload

Reloads the current page.

#### ■ Bookmarks

See [Menu 7-2].

#### Save as bookmark

You can save a site as bookmark.

#### ■ Messages

During Wap connection, you can see the Short messages.

#### ■ Push messages

See [Menu 7-3].

#### ■ Goto URL

You can move to the site you want. In this menu, you can also edit the site address.

#### ■ Goto email server

You can move to the E-mail server that you configured.

#### Set as email server

You can set the address of current site as E-mail server.

#### ■ Clear cache

The contents of cache memory will be removed.

## ■ Save Images

You can save the image which is provided by the WAP.



# Java [Menu 8]

## **Applications [Menu 8-1]**





## **Java Menu Options**

Scroll to an application and select Options.

1. Open : Launches the selected MIDlet.
2. Delete : Deletes the selected MIDlet.

3. Update : Accesses the server and updates the selected

MIDlet.

**4. Information**: Displays information about the selected

MIDlet.

5. Phone settings: Allows you to set backlight and sound for java

game.

## **Download [Menu 8-2]**

See [Menu 7-2]. You can edit and set MIDlet server address. Download MIDlets using WAP Browser and store them in the phone. You can also view the list of MIDlets stored on the Applications screen.

## Memory status [Menu 8-3]

Shows the size of memory available for game and application installations. You can also see the whole memory status of Handset.



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## Accessories



There are various accessories for your mobile phone. You can select these options according to your personal communication requirements.



## **Standard Battery**



#### **Portable Handsfree**

This connects to your phone, allowing handsfree operation.



#### **Travel Adapter**

This charger allows you to charge the battery while away from home or your office.



#### CD/Data cable

You can connect your phone to PC to exchange the data between them.



- · Always use genuine LG accessories.
- Failure to do this may invalidate your warranty.
- Accessories may be different in different regions; please check with our regional service company or agent for further enquires.



## **Network service**

- The wireless phone described in this guide is approved for use on the EGSM 900 and GSM 1800 network.
- Dualband is a network dependent feature. Check with your local service provider if you can subscribe to and use this feature.
- A number of features included in this guide are called Network Services. These are special services that you arrange through your wireless service provider. Before you can take advantage of any of these Network Services, you must subscribe to them through your service provider and obtain instructions for their use from your service provider.





This chapter lists some problems that you might encounter while using your phone. Some problems require that you call your service provider, but most of problems you encounter are easy to correct yourself.

Message	Possible causes	Possible Corrective measures
SIM error	There is no SIM card in the phone or you may have inserted it incorrectly.	Make sure that the SIM card is correctly inserted.
No connection to the network	Signal weak Outside GSM network	Move higher to a window or open space. Check service provider coverage map.
Codes do not match	When you want to change a security code you have to confirm the new code by entering it again. The two codes that you have entered do not match.	Contact your Service Provider.
Function cannot be set	Not supported by Service Provider or registration required	Contact your Service Provider.
Calls not available	Dialling error New SIM card inserted Charge limit reached	New network not authorized. Check for new restrictions. Contact Service Provider or reset limit with PIN 2.
Phone cannot be switched on	On/Off key pressed too briefly Battery empty Battery contacts dirty	Press On/Off key for at least two seconds. Charge battery. Check charging indicator in the display. Clean contacts.



# **Trouble Shooting**

Message	Possible causes	Possible Corrective measures
Charging	Battery totally empty	Charge battery.
error	Temperature out of range	Make sure the ambient
		temperature is right, wait for a
		while, and then charge again.
	Contact problem	Check power supply and
		connection to the phone. Check the battery contacts,
		clean them if necessary.
	No mains voltage	Plug in to a different socket or
	Ĭ	check voltage.
	Charger defective	If the charger does not warm up,
		replace it.
	Wrong charger	Only use original LG
		accessories.
	Battery defective	Replace battery.
Phone loses	Signal too weak	Reconnection to another service
network		provider is automatic.
Number not	The Fixed dial number	Check settings.
permitted	function is on.	

# **Technical Data**



## General

Product name: G650

System : GSM 900 / DCS 1800

## **Ambient Temperatures**

Max:+55°C Min:-10°C







